

1980

CENSUS OF
POPULATION
AND HOUSING

SERIES PHC(2)
CENSUS TRACTS


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STANDARD METROPOLITAN
STATISTICAL AREA

PHC80-2-269

Issued July 1983



U.S. Department of Commerce
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Under Secretary for
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2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.		
5	Arkansas	45	Texas			116	Charlotte-Gestonia, N.C.
6	California	46	Not assigned	81	Bakersfield, Calif.	117	Charlottesville, Va.
7	Colorado	47	Vermont	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
8	Connecticut	48	Virginia	83	Bangor, Maine	119	Chicago, Ill.
9	Delaware	49	Washington	84	Baton Rouge, La.		
10	Not assigned	50	West Virginia	85	Battle Creek, Mich.	120	Chico, Calif.
11	Florida	51	Wisconsin	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
12	Georgia	52	Wyoming	87	Beaumont-Port Arthur-Drange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
13	Hawaii	53	Puerto Rico	88	Bellingham, Wash.	123	Cleveland, Ohio
14	Idaho	54	Not assigned	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
15	Illinois	55	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
16	Indiana	56	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
17	Iowa	57	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
18	Kansas	58	Abilene, Tex.	93	Birmingham, Ala.	128	Columbus, Ohio
19	Kentucky	59	Akron, Ohio	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
20	Louisiana	60	Albany, Ga.	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
21	Maine			96	Bloomington-Normal, Ill.	131	Dallas-Fort Worth, Tex.
22	Maryland	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	132	Danbury, Conn.
23	Massachusetts	62	Albuquerque, N. Mex.	98	Boston, Mass.	133	Danville, Va.
24	Michigan	63	Alexandria, La.	99	Bradenton, Fla.	134	Davenport-Rock Island-Moline, Iowa-Ill.
25	Minnesota	64	Allantown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	135	Dayton, Ohio
26	Mississippi	65	Altoona, Pa.	101	Bridgeport, Conn.		
27	Missouri			102	Bristol, Conn.	136	Daytona Beach, Fla.
28	Montana	66	Amarillo, Tex.	103	Brockton, Mass.	137	Decatur, Ill.
29	Nebraska	67	Anaheim-Sente Ana-Garden Grove, Calif.	104	Brownsville-Harlingen-San Benito, Tex.	138	Denver-Boulder, Colo.
30	Nevada	68	Anchorage, Alaska	105	Bryan-College Station, Tex.	139	Des Moines, Iowa
31	New Hampshire	69	Anderson, Ind.			140	Detroit, Mich.
32	New Jersey	70	Anderson, S.C.	106	Buffalo, N.Y.	141	Dubuque, Iowa
33	New Mexico			107	Burlington, N.C.	142	Duluth-Superior, Minn.-Wis.
34	New York	71	Ann Arbor, Mich.	108	Burlington, Vt.	143	Eau Claire, Wis.
35	North Carolina	72	Anniston, Ala.	109	Caguas, P.R.	144	El Paso, Tex.
36	Not assigned	73	Appleton-Oshkosh, Wis.	110	Canton, Ohio	145	Elkhart, Ind.
37	Ohio	74	Arecibo, P.R.	111	Cespar, Wyo.		
38	Oklahoma	75	Asheville, N.C.	112	Cedar Rapids, Iowa	146	Elmira, N.Y.
39	Oregon			113	Champaign-Urbana-Rantoul, Ill.	147	Enid, Okla.
40	Pennsylvania	76	Athens, Ga.				

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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
		192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale, Ark.	194	Jarney City, N.J.	234	Mansfield, Ohio		
155	Fitchburg-Leominster, Mass.	195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
						272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	237	Madford, Oreg.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	275	Oxnard-Simi Valley- Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.			276	Panama City, Fla.
				239	Memphis, Tenn.-Ark.- Miss.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	202	Kilaan-Temple, Tex.			279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.		
165	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
				244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
166	Gadsden, Ala.	206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
167	Gainesville, Fla.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
				249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N. Dak.- Minn.	211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
172	Grand Rapids, Mich.	212	Laredo, Tex.	251	Nashua, N.H.	288	Ponce, P.R.
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	252	Nashville-Davidson, Tenn.	289	Portland, Maine
174	Graef, Colo.	214	Las Vegas, Nev.	253	Nassau-Suffolk, N.Y.	290	Portland, Oreg.-Wash.
175	Green Bay, Wis.	215	Lawrence, Kans.	254	New Bedford, Mass.		
				255	New Britain, Conn.	291	Portsmouth-Dover- Rochester, N.H.-Maine
176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.			292	Poughkeepsie, N.Y.
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.	258	New London-Norwich, Conn.-R.I.	295	Pueblo, Colo.
180	Harrisburg, Pa.	220	Lima, Ohio				
		221	Lincoln, Nabr.	259	New Orleans, La.	296	Racine, Wis.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	297	Raleigh-Durham, N.C.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.			298	Reading, Pa.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	299	Redding, Calif.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio	300	Reno, Nev.
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.

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305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.					365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	366	Waterbury, Conn.
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	368	Wausau, Wis.
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	369	West Palm Beach-Boca Raton, Fla.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	370	Wheeling, W. Va.-Ohio
312	St. Joseph, Mo.					371	Wichita, Kans.
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	372	Wichita Falls, Tex.
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	373	Williamsport, Pa.
315	Salinas-Seaside-Monterey, Calif.	333	Shreveport, La.	353	Topeka, Kans.	374	Wilmington, Del.-N.J.-Md.
		334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	375	Wilmington, N.C.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.		
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	376	Worcester, Mass.
317	Salt Lake City-Dgden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.	377	Yakima, Wash.
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	378	York, Pa.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	379	Youngstown-Warren, Ohio
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	380	Yuba City, Calif.
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.	361	Victoria, Tex.		
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GENERAL

This report is part of the *Census Tracts* series and presents demographic, social, economic, and housing statistics for census tracts from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The *Census Tracts* series consists of an individual report for each standard metropolitan statistical area (SMSA) and for each State in which census tracts have been delineated outside SMSA's. A listing of all the reports in this series appears on pages v-vii. The abbreviated identification for each report is PHC80-2 (i.e., *Population and Housing Census*, 1980, Series 2), followed by a number designating the SMSA or State which the report covers.

In the SMSA reports, the tract data are summarized to the following larger levels of geography: the SMSA, each State portion of multi-State SMSA's, counties or county equivalents (SMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most census designated places (CDP's) of 10,000 or more inhabitants. In the State reports, summaries are shown for the tracted portion of the State

outside SMSA's, counties or county equivalents (nonSMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most CDP's of 10,000 or more inhabitants. For an explanation of CDP's not shown in the SMSA or State reports, see appendix A.

For census tracts which are split by the boundary of a place of 10,000 or more, the appropriate portion is shown within the place or balance of county, with the symbol "p" following the tract number. Totals for these "split" tracts appear at the end of the portion of each table for the relevant county.

The 1980 census figures presented here may differ from those shown in the *Advance Reports*, PHC80-V, and in the Public Law 94-171 redistricting data products. The changes reflect corrections of errors found after the PHC80-V reports and P.L. 94-171 materials were prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between 1980 census data and 1970 census data for most characteristics. Further information on comparability for specific subjects appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, and 39 detailed tables. Information on changes in the boundaries of census tracts between 1970 and 1980 for the area covered in this report is shown at the end of this introduction. The tract comparability table shows 1970 components of 1980 tracts and 1980 components of 1970 tracts, as relevant, for (1) 1970 tracts that were split into two or more 1980 tracts; (2) 1970 tracts that were combined into new 1980 tracts; (3) 1970 tracts in areas with new tract numbering systems for 1980; and (4) those tracts with boundary changes between 1970 and 1980 that affected 100 or more persons. A census tract will not appear in the comparability tables if no change occurred between 1970 and 1980 or boundary revisions affected fewer than 100 persons and that was the only change that occurred to that tract.

Tables P-1 through P-7 present data on general population characteristics based on tabulations of 100-percent data; tables P-8 through P-21 present data on social and economic characteristics based on sample tabulations. Tables H-1 through H-6 show 100-percent housing data and Tables H-7 through H-18 show sample housing data.

Appendix A describes the various area classifications (e.g., incorporated places, standard metropolitan statistical areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and describes the editing procedures. Appendix E contains

a facsimile of the respondent instruction guide and the 1980 census questionnaire. Appendix F summarizes the data dissemination program of the 1980 census.

Maps which show the boundaries and identification numbers of census tracts in the area covered by this report are available for purchase but are not included with the report. State, county, county subdivision, and place names and boundaries are also shown on these maps.

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "--" represents zero or a percent which rounds to less than 0.1.
- Three dots "... " mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- A "p" next to a tract number indicates a tract split by the boundary of a place of 10,000 or more.
- A "(pt.)" next to a place name indicates a place that is split by a county boundary.
- CDP is census designated place.

- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Census Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below may take place.

The general rules of primary suppression of complete count (100-percent) data are as follows: counts of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are five or more year-round housing units in the geographic area; charac-

teristics of families, households, or occupied housing units are shown only if there are at least five occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least five and the number of renters is also at least five. These primary suppression criteria are applied independently of one another. The comparable figures for sample data are 30 or more persons or 10 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of scrutiny. This level requires the 15 (30) person or 5 (10) housing unit criterion be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.

1970-1980 CENSUS TRACT COMPARABILITY

Census tract comparability tables are not provided in this report because no tract boundary changes affecting 100 or more persons have been identified using 1980 population data.

CORRECTION NOTE

Any corrections made after this report is printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, O.C. 20233.

Table P-1. General Characteristics of Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Ector County				Odessa city, Ector County									
	The SMSA	Total	Odessa city	Remainder	Tract 0003*	Tract 0004	Tract 0005*	Tract 0006	Tract 0007	Tract 0008*	Tract 0009*	Tract 0010	Tract 0011*	
AGE														
Total persons	115 374	115 374	90 027	25 347	66	4 287	4 825	5 836	4 781	344	1 176	3 474	5 790	
Under 5 years	10 718	10 718	8 068	2 650	10	251	439	617	549	50	121	326	588	
5 to 9 years	9 786	9 786	7 474	2 312	6	278	513	617	545	41	117	281	501	
10 to 14 years	9 102	9 102	7 026	2 076	2	294	399	410	356	11	116	272	485	
15 to 19 years	10 771	10 771	8 407	2 364	5	412	430	472	498	27	110	254	547	
20 to 24 years	12 546	12 546	9 731	2 815	10	323	438	665	660	68	113	293	610	
25 to 34 years	20 360	20 360	16 070	4 290	17	575	934	1 143	908	55	264	698	1 019	
35 to 44 years	12 564	12 564	9 723	2 841	1	498	576	511	428	27	140	414	611	
45 to 54 years	12 113	12 113	9 392	2 721	1	613	571	473	437	33	110	351	481	
55 to 64 years	9 393	9 393	7 502	1 891	3	619	420	535	270	30	49	301	384	
65 to 74 years	5 454	5 454	4 467	987	5	275	177	355	159	9	23	185	261	
75 years and over	2 567	2 567	2 167	400	6	99	52	154	71	2	3	99	245	
3 and 4 years	4 067	4 067	3 061	1 006	6	99	167	214	206	15	48	131	243	
16 years and over	83 764	83 764	65 919	17 845	48	3 383	3 500	4 221	3 334	248	788	2 557	4 045	
18 years and over	79 528	79 528	62 641	16 887	46	3 202	3 306	4 045	3 160	239	737	2 443	3 839	
21 years and over	72 677	72 677	57 260	15 417	42	3 003	3 072	3 721	2 808	209	686	2 282	3 497	
60 years and over	12 012	12 012	9 841	2 171	12	646	377	759	346	28	48	414	662	
62 years and over	10 311	10 311	8 489	1 822	12	525	321	663	302	25	35	353	594	
Median	26.9	26.9	27.2	25.8	25.0	35.4	27.7	26.7	24.2	23.3	25.0	29.5	25.9	
Female														
Total persons	57 822	57 822	45 310	12 512	38	2 191	2 439	3 042	2 356	176	574	1 736	2 907	
Under 5 years	5 251	5 251	3 927	1 324	8	128	217	305	280	25	55	156	270	
5 to 9 years	4 803	4 803	3 639	1 164	4	138	190	239	205	17	58	127	272	
10 to 14 years	4 503	4 503	3 465	1 038	2	144	208	228	189	6	63	115	210	
15 to 19 years	5 334	5 334	4 208	1 126	—	202	216	243	255	17	45	118	257	
20 to 24 years	6 261	6 261	4 835	1 426	6	156	232	357	330	31	59	160	314	
25 to 34 years	9 836	9 836	7 771	2 065	8	283	458	539	404	26	140	342	509	
35 to 44 years	6 291	6 291	4 872	1 419	—	255	298	263	199	13	65	208	310	
45 to 54 years	6 238	6 238	4 873	1 365	1	375	289	265	216	22	54	173	243	
55 to 64 years	4 696	4 696	3 825	871	3	318	201	300	137	14	20	155	198	
65 to 74 years	2 950	2 950	2 461	489	4	133	96	200	93	3	13	109	150	
75 years and over	1 659	1 659	1 434	225	2	59	34	103	48	2	73	174		
3 and 4 years	2 034	2 034	1 524	510	4	48	82	105	111	9	24	62	117	
16 years and over	42 291	42 291	33 511	8 780	24	1 734	1 782	2 221	1 634	125	390	1 322	2 100	
18 years and over	40 216	40 216	31 870	8 346	24	1 656	1 683	2 128	1 549	122	368	1 269	2 007	
21 years and over	36 708	36 708	29 137	7 571	24	1 547	1 572	1 967	1 356	106	345	1 187	1 835	
60 years and over	6 638	6 638	5 547	1 091	7	330	194	442	205	13	23	248	402	
62 years and over	5 778	5 778	4 861	917	7	270	170	386	181	12	17	220	372	
Median	27.3	27.3	27.8	25.7	22.8	36.6	27.9	27.2	23.6	22.9	25.3	30.6	27.0	
HOUSEHOLD TYPE AND RELATIONSHIP														
Total persons	115 374	115 374	90 027	25 347	66	4 287	4 825	5 836	4 781	344	1 176	3 474	5 790	
In households	114 534	114 534	89 315	25 219	66	4 287	4 825	5 836	4 781	344	1 176	3 474	5 606	
Householder	40 450	40 450	32 139	8 311	27	1 548	1 655	2 102	1 667	127	349	1 265	1 805	
Family householder	31 632	31 632	24 653	6 979	14	1 338	1 412	1 681	1 276	102	322	991	1 524	
Nonfamily householder	8 818	8 818	7 486	1 332	13	210	243	421	391	25	27	274	281	
Living alone	7 729	7 729	6 559	1 170	11	182	213	355	326	20	21	250	251	
Spouse	27 655	27 655	21 302	6 353	9	1 222	1 263	1 411	1 093	85	295	899	1 308	
Other relatives	44 205	44 205	34 078	10 127	24	1 456	1 852	2 174	1 882	125	522	1 268	2 396	
Nonrelatives	2 224	2 224	1 796	428	6	61	55	149	139	7	10	42	97	
Inmate of institution	537	537	427	110	—	—	—	—	—	—	—	—	184	
Other, in group quarters	303	303	285	18	—	—	—	—	—	—	—	—	—	
Persons per household	2.83	2.83	2.78	3.03	2.44	2.77	2.92	2.78	2.87	2.71	3.37	2.75	3.11	
Persons per family	3.27	3.27	3.25	3.36	3.36	3.00	3.21	3.13	3.33	3.06	3.54	3.19	3.43	
Persons 65 years and over	8 021	8 021	6 634	1 387	11	374	229	509	230	11	26	284	506	
In households	7 664	7 664	6 361	1 303	11	374	229	509	230	11	26	284	506	
Householder	5 139	5 139	4 321	818	8	227	147	357	152	9	14	214	221	
Nonfamily householder	2 118	2 118	1 843	275	7	51	57	152	65	4	5	121	88	
Living alone	2 050	2 050	1 783	267	7	49	53	146	64	4	4	120	87	
Spouse	1 733	1 733	1 414	319	1	107	61	107	56	—	6	55	78	
Other relatives	720	720	566	154	2	37	18	44	20	2	5	14	43	
Nonrelatives	72	72	60	12	—	3	3	1	2	—	1	1	4	
Inmate of institution	352	352	268	84	—	—	—	—	—	—	—	—	160	
Other, in group quarters	5	5	5	—	—	—	—	—	—	—	—	—	—	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN														
Families	31 632	31 632	24 653	6 979	14	1 338	1 412	1 681	1 276	102	322	991	1 524	
With own children under 18 years	17 291	17 291	13 302	3 989	10	578	807	929	740	61	220	533	925	
Number of own children under 18 years	32 774	32 774	25 069	7 705	17	1 023	1 449	1 658	1 461	92	420	967	1 808	
Married-couple families	27 655	27 655	21 302	6 353	9	1 222	1 263	1 411	1 093	85	295	899	1 308	
With own children under 18 years	14 931	14 931	11 334	3 597	8	513	704	760	623	48	201	480	793	
Number of own children under 18 years	28 660	28 660	21 613	7 047	15	913	1 271	1 381	1 245	71	387	887	1 580	
Female householder, no husband present	3 034	3 034	2 589	445	2	93	119	226	121	14	21	66	169	
With own children under 18 years	1 971	1 971	1 668	303	2	57	87	149	86	11	17	43	114	
Number of own children under 18 years	3 488	3 488	2 973	515	2	94	152	245	157	19	30	67	198	
MARITAL STATUS														
Male, 15 years and over	42 503	42 503	33 180	9 323	24	1 690	1 750	2 038	1 749	123	414	1 257	2 003	
Single	9 749	9 749	7 841	1 908	10	353	347	418	399	30	92	249	450	
Now married, except separated	28 665	28 665	22 090	6 575	10	1 238	1 290	1 452	1 332	86	306	915	1 379	
Separated	692	692	579	113	—	17	14	22	34	—	1	7	28	
Widowed	703	703	556	147	4	19	11	30	13	2	3	20	44	
Divorced	2 694	2 694	2 114	580	—	63	88	116	171	5	12	66	102	
Female, 15 years and over	43 265	43 265	34 279	8 986	24	1 781	1 824	2 270	1 682	128	398	1 338	2 155	
Single	6 653	6 653	5 492	1 161	2	266	259	275	237	12	53	156	290	
Now married, except separated	28 491	28 491	21 957	6 534	9	1 244	1 283	1 449	1 123	86	305	916	1 378	
Separated	875	875	712	163	—	20	24	56	32	4	6	13	45	
Widowed	3 761	3 761	3 183	578	10	137	116	241	134	9	15	149	254	
Divorced	3 485	3 485	2 935	550	3	114	142	249	156	17	19	104	188	

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city, Ector County—Con.

Census Tracts

AGE

	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0022*	Tract 0024	Tract 0025*
Total persons	3 265	4 898	953	5 781	6 300	6 388	3 243	7 581	3 641	1 198	2 904	5 393	7 903
Under 5 years	336	317	41	628	442	393	319	875	439	71	177	277	802
5 to 9 years	271	272	25	533	410	389	257	847	456	84	196	345	754
10 to 14 years	162	265	20	406	412	476	313	850	419	137	161	459	601
15 to 19 years	243	449	96	505	548	618	406	846	383	112	242	527	677
20 to 24 years	459	543	191	759	557	673	340	767	327	50	241	412	812
25 to 34 years	605	807	200	1 018	984	994	387	1 111	579	159	779	879	1 955
35 to 44 years	227	408	80	440	698	887	266	671	374	217	357	849	1 043
45 to 54 years	247	489	87	425	781	949	395	665	294	221	203	833	700
55 to 64 years	270	536	77	489	772	639	314	504	209	106	99	481	395
65 to 74 years	287	602	69	361	487	274	174	299	108	29	21	177	130
75 years and over	158	210	67	217	209	96	72	146	53	12	8	154	34
3 and 4 years	121	103	11	238	170	136	132	365	170	40	64	95	287
16 years and over	2 463	3 991	861	4 133	4 950	5 011	2 280	4 821	2 252	876	2 344	4 211	5 602
18 years and over	2 380	3 847	840	3 955	4 730	4 745	2 124	4 487	2 067	825	2 268	3 990	5 346
21 years and over	2 177	3 481	735	3 564	4 388	4 397	1 883	4 014	1 867	786	2 038	3 698	4 912
60 years and over	573	1 083	168	814	1 064	637	356	648	256	85	64	494	307
62 years and over	532	980	159	700	921	512	304	568	217	62	46	417	241
Median	26.9	31.3	29.1	25.4	32.5	31.2	24.8	22.5	21.8	34.4	25.1	32.6	26.3

Female

Total persons	1 711	2 466	400	2 912	3 262	3 219	1 674	3 784	1 874	585	1 343	2 710	3 911
Under 5 years	172	155	21	292	218	198	152	411	232	32	91	131	372
5 to 9 years	142	114	13	262	221	206	117	413	234	35	95	158	379
10 to 14 years	87	130	9	200	211	228	156	439	217	73	69	198	283
15 to 19 years	132	224	48	258	279	331	205	414	178	49	145	267	325
20 to 24 years	232	253	69	368	274	315	185	373	167	26	275	222	431
25 to 34 years	265	355	64	480	492	497	188	570	299	82	361	426	983
35 to 44 years	104	204	24	214	404	465	146	327	200	110	94	392	550
45 to 54 years	129	263	39	224	476	513	154	354	200	110	94	392	550
55 to 64 years	154	300	33	257	400	311	166	441	103	46	38	241	189
65 to 74 years	184	344	42	216	256	133	90	155	55	14	11	91	69
75 years and over	110	124	38	135	137	59	50	87	36	8	6	122	25
3 and 4 years	70	43	7	105	86	73	69	185	87	15	27	50	145
16 years and over	1 292	2 040	353	2 110	2 570	2 525	1 215	2 442	1 152	430	1 076	2 165	2 809
18 years and over	1 246	1 962	346	2 014	2 456	2 386	1 137	2 402	1 075	411	1 034	2 058	2 799
21 years and over	1 144	1 786	294	1 817	2 283	2 200	1 011	2 023	973	394	897	1 909	2 467
60 years and over	372	628	95	473	586	331	194	335	137	41	31	297	163
62 years and over	342	570	90	420	505	270	167	295	117	32	26	259	133
Median	27.5	35.1	31.0	26.0	33.3	31.6	25.7	22.8	22.2	34.7	24.9	33.8	26.4

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	3 265	4 898	953	5 781	6 300	6 388	3 243	7 581	3 641	1 198	2 904	5 393	7 903
In households	3 264	4 772	790	5 768	6 300	6 388	3 243	7 581	3 641	1 198	2 904	5 393	7 903
Householder	1 407	2 055	456	2 148	2 476	2 501	1 064	2 112	964	404	1 406	1 894	2 687
Family householder	819	1 398	190	1 547	1 892	1 868	770	1 745	843	356	752	1 569	2 244
Nonfamily householder	588	657	266	601	604	633	294	367	121	48	654	325	443
Living alone	519	603	247	536	523	564	267	320	108	43	562	290	348
Spouse	681	1 197	158	1 218	1 668	1 706	539	1 385	673	342	665	1 440	2 045
Other relatives	1 069	1 420	143	2 268	1 988	2 084	1 569	3 943	1 943	442	720	1 768	3 022
Nonrelatives	107	100	33	134	148	97	71	141	61	10	113	66	149
Inmate of institution	—	—	—	—	—	—	—	—	—	—	—	—	—
Other, in group quarters	1	126	39	13	—	—	—	—	—	—	—	109	—
Persons per household	2.32	2.32	1.73	2.69	2.52	2.55	3.05	3.59	3.78	2.97	2.07	2.73	2.94
Persons per family	3.14	2.87	2.58	3.25	2.93	3.03	3.74	4.05	4.10	3.20	2.84	3.04	3.26
Persons 65 years and over	445	812	134	578	696	370	246	445	161	41	29	331	164
In households	445	812	134	576	696	370	246	445	161	41	29	322	164
Householder	330	546	102	409	479	242	181	302	107	28	15	142	89
Nonfamily householder	201	210	61	194	194	76	92	128	46	12	5	48	26
Living alone	191	202	60	191	187	73	87	122	46	11	5	48	26
Spouse	87	220	26	126	161	86	34	75	30	9	5	48	39
Other relatives	22	40	5	38	49	40	26	36	24	4	8	34	35
Nonrelatives	6	6	1	3	7	2	5	12	—	—	—	1	—
Inmate of institution	—	—	—	—	—	—	—	—	—	—	—	107	—
Other, in group quarters	—	—	1	2	—	—	—	—	—	—	—	2	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	819	1 398	190	1 547	1 892	1 868	770	1 745	843	356	752	1 569	2 244
With own children under 18 years	415	537	60	837	835	879	418	1 146	599	192	377	802	1 402
Number of own children under 18 years	787	951	89	1 668	1 439	1 557	843	2 702	1 362	365	609	1 346	2 456
Married-couple families	681	1 197	158	1 218	1 668	1 706	539	1 385	673	342	665	1 440	2 045
With own children under 18 years	333	449	48	651	701	793	300	951	484	184	317	718	1 275
Number of own children under 18 years	656	815	75	1 302	1 230	1 429	610	2 282	1 107	353	535	1 212	2 257
Female householder, no husband present	103	151	23	255	179	124	188	265	136	10	63	110	151
With own children under 18 years	68	76	11	154	116	74	103	163	99	5	51	76	106
Number of own children under 18 years	109	122	13	317	182	109	211	359	227	8	124	126	162

MARITAL STATUS

Male, 15 years and over	1 186	1 977	510	2 062	2 424	2 543	1 105	2 488	1 136	461	1 282	2 089	2 867
Single	275	500	168	502	479	472	371	689	301	98	445	488	615
Now married, except separated	723	1 247	195	1 505	1 710	1 733	572	1 512	733	344	673	1 484	2 092
Separated	43	42	32	58	35	19	45	75	25	1	33	22	26
Widowed	21	41	24	65	42	29	45	73	21	4	8	20	17
Divorced	124	147	91	172	158	160	72	139	56	14	124	115	119
Female, 15 years and over	1 310	2 067	357	2 152	2 612	2 587	1 249	2 521	1 191	445	1 088	2 223	2 877
Single	178	301	71	328	366	462	323	515	248	62	242	394	452
Now married, except separated	716	1 236	168	1 701	1 701	1 725	579	1 494	720	346	669	1 474	2 081
Separated	31	42	19	72	32	31	65	94	44	3	25	13	41
Widowed	215	295	53	280	274	156	168	238	107	19	21	194	98
Divorced	170	193	46	217	239	213	114	180	72	15	131	148	205

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Ector County												
	Tract 0001	Tract 0002	Tract 0003*	Tract 0005*	Tract 0008*	Tract 0009*	Tract 0011*	Tract 0020*	Tract 0021*	Tract 0022	Tract 0023*	Tract 0025*	Tract 0026
AGE													
Total persons	3 257	1 091	2 148	194	1 829	131	13	119	4 519	2 543	28	588	8 887
Under 5 years	336	122	243	9	221	15	...	...	485	288	3	60	867
5 to 9 years	276	80	200	15	111	3	...	5	421	283	...	59	859
10 to 14 years	248	77	134	15	92	4	...	2	382	226	...	70	826
15 to 19 years	321	106	185	23	183	14	...	...	401	208	1	90	832
20 to 24 years	343	142	306	14	294	19	...	2	464	219	4	61	943
25 to 34 years	554	166	408	29	253	30	...	8	820	465	10	80	1 465
35 to 44 years	383	94	197	20	150	11	...	3	522	294	...	47	1 117
45 to 54 years	369	97	205	28	228	12	...	5	481	259	5	51	979
55 to 64 years	252	112	141	21	180	16	...	9	316	181	3	44	616
65 to 74 years	116	71	91	11	86	7	...	26	172	88	2	16	300
75 years and over	59	24	38	9	31	...	...	59	55	32	...	10	83
3 and 4 years	130	43	96	5	79	6	...	...	173	123	...	23	328
16 years and over	2 344	796	1 538	151	1 367	109	...	112	3 151	1 695	25	381	6 164
18 years and over	2 218	765	1 470	143	1 297	102	...	112	2 995	1 603	24	336	5 810
21 years and over	2 015	679	1 340	130	1 167	88	...	112	2 730	1 498	23	291	5 332
60 years and over	293	143	193	28	198	14	...	89	361	189	5	37	620
62 years and over	233	126	164	25	162	10	...	88	306	159	5	32	511
Median	26.5	25.9	25.1	32.7	25.3	27.8	...	74.8	26.0	25.9	28.5	20.8	25.7
Female													
Total persons	1 603	532	1 066	98	907	62	...	65	2 191	1 251	14	279	4 441
Under 5 years	182	57	128	4	106	10	...	...	237	142	...	31	426
5 to 9 years	134	38	83	10	53	2	...	1	209	154	...	26	454
10 to 14 years	132	40	72	8	49	...	...	...	177	109	...	26	425
15 to 19 years	155	50	99	8	81	6	...	...	180	90	1	40	416
20 to 24 years	171	62	147	6	146	9	...	1	246	122	2	32	481
25 to 34 years	260	80	197	15	112	12	...	3	402	229	3	38	713
35 to 44 years	187	43	104	8	86	5	...	2	257	133	...	27	567
45 to 54 years	179	54	103	17	119	7	...	3	238	137	3	27	475
55 to 64 years	119	63	63	10	94	7	...	3	140	73	2	17	280
65 to 74 years	48	34	45	8	44	4	...	14	77	48	...	9	157
75 years and over	36	11	24	4	17	...	...	38	28	14	...	6	47
3 and 4 years	72	20	54	3	37	4	...	...	83	65	...	11	161
16 years and over	1 137	392	769	75	683	50	...	64	1 533	831	11	187	3 045
18 years and over	1 073	376	734	72	656	46	...	64	1 463	789	10	171	2 889
21 years and over	965	337	660	67	585	42	...	64	1 329	734	9	149	2 627
60 years and over	141	68	103	17	107	5	...	54	171	94	2	20	308
62 years and over	110	57	89	16	85	4	...	53	145	80	2	17	258
Median	25.9	26.8	25.1	33.3	26.1	27.5	...	77.5	26.0	25.3	25.3	23.1	25.2
HOUSEHOLD TYPE AND RELATIONSHIP													
Total persons	3 257	1 091	2 148	194	1 829	131	13	119	4 519	2 543	28	588	8 887
In households	3 257	1 091	2 148	194	1 829	131	...	20	4 512	2 543	28	575	8 878
Householder	1 098	378	776	77	650	63	...	7	1 454	797	12	146	2 844
Family householder	903	301	606	60	528	35	...	7	1 257	681	10	131	2 455
Nonfamily householder	195	77	170	17	122	28	...	...	197	116	2	15	389
Living alone	167	71	134	15	96	25	...	...	179	107	2	13	355
Spouse	825	267	541	48	462	32	...	7	1 155	629	10	117	2 257
Other relatives	1 263	425	776	64	668	31	...	6	1 839	1 094	6	308	3 646
Nonrelatives	71	21	55	5	49	5	...	...	63	23	...	4	131
Inmate of institution	...	...	...	...	...	...	...	99	2	...	...	9	...
Other, in group quarters	...	...	...	...	...	...	...	...	5	...	...	13	...
Persons per household	2.97	2.89	2.77	2.52	2.81	2.08	...	2.86	3.10	3.19	2.33	3.94	3.12
Persons per family	3.31	3.30	3.17	2.87	3.14	2.80	...	2.86	3.38	3.53	2.60	4.24	3.40
Persons 65 years and over	175	95	129	20	117	7	...	85	227	120	2	26	383
In households	175	95	129	20	117	7	...	...	227	120	2	26	383
Householder	118	61	83	13	76	4	...	1	136	71	2	15	238
Nonfamily householder	47	13	30	2	29	2	...	...	34	27	...	5	86
Living alone	44	13	30	2	28	2	...	...	33	26	...	3	86
Spouse	37	26	33	7	19	3	...	...	64	25	...	9	95
Other relatives	17	8	13	...	20	...	...	...	25	22	...	2	47
Nonrelatives	3	...	...	...	2	...	...	...	2	2	...	...	3
Inmate of institution	...	...	...	...	...	...	...	84	...	...	...	...	...
Other, in group quarters	...	...	...	...	...	...	...	...	...	...	...	...	...
FAMILY TYPE BY PRESENCE OF OWN CHILDREN													
Families	905	301	606	60	528	35	3	7	1 257	681	10	131	2 455
With own children under 18 years	501	152	334	27	269	16	1	1	727	408	4	97	1 452
Number of own children under 18 years	939	293	622	44	453	21	...	2	1 405	889	4	208	2 824
Married-couple families	825	267	541	48	462	32	3	7	1 155	629	10	117	2 257
With own children under 18 years	446	134	289	20	229	13	1	7	665	377	4	90	1 328
Number of own children under 18 years	850	267	546	35	390	18	...	2	1 298	823	4	193	2 620
Female householder, no husband present	59	25	49	9	48	3	...	...	76	26	...	9	141
With own children under 18 years	44	14	37	4	30	3	...	...	50	20	...	5	96
Number of own children under 18 years	76	20	65	6	50	3	...	...	85	43	...	9	158
MARITAL STATUS													
Male, 15 years and over	1 242	415	786	79	706	59	...	48	1 663	900	14	203	3 199
Single	251	87	155	18	157	15	...	...	340	179	3	59	636
Now married, except separated	858	286	543	49	487	33	...	23	1 193	648	10	130	2 312
Separated	18	3	9	1	13	4	...	1	15	9	...	4	35
Widowed	26	6	15	...	4	1	...	19	19	13	...	6	38
Divorced	89	33	64	11	45	6	...	1	96	51	1	4	178
Female, 15 years and over	1 155	397	785	76	699	50	...	64	1 568	846	11	196	3 136
Single	143	47	102	10	80	1	...	3	203	100	1	40	431
Now married, except separated	839	286	543	48	483	32	...	15	1 183	646	10	132	2 314
Separated	24	8	14	3	17	2	...	...	24	12	...	4	55
Widowed	74	36	56	7	69	6	...	43	61	40	...	13	173
Divorced	75	20	70	8	50	9	...	3	97	48	...	7	163

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Totals for split tracts in Ector County								
	Tract 0003	Tract 0005	Tract 0008	Tract 0009	Tract 0011	Tract 0020	Tract 0021	Tract 0023	Tract 0025
AGE									
Total persons	2 214	5 019	2 173	1 307	5 803	3 760	5 717	2 932	8 491
Under 5 years	253	448	271	136	589	439	556	180	862
5 to 9 years	206	428	143	130	559	461	505	196	813
10 to 14 years	136	414	103	120	485	421	519	161	671
15 to 19 years	190	453	210	124	547	383	513	243	767
20 to 24 years	316	452	362	132	614	329	514	665	873
25 to 34 years	425	963	308	294	1 023	587	979	789	2 035
35 to 44 years	198	596	177	151	612	377	739	357	1 090
45 to 54 years	206	575	261	122	483	299	702	208	751
55 to 64 years	144	441	210	65	384	218	422	102	439
65 to 74 years	96	188	95	30	262	134	201	23	146
75 years and over	44	61	33	3	245	112	67	8	44
3 and 4 years	102	172	94	54	243	170	213	64	310
16 years and over	1 586	3 651	1 615	897	4 057	2 364	4 027	2 369	5 983
18 years and over	1 516	3 449	1 536	839	3 851	2 199	3 820	2 292	5 682
21 years and over	1 382	3 202	1 376	774	3 509	1 979	3 516	2 061	5 203
60 years and over	205	405	226	62	663	345	446	69	344
62 years and over	176	346	187	45	595	305	368	51	273
Median	25.1	27.8	25.0	25.3	25.9	22.6	27.3	25.2	26.0
Female									
Total persons	1 104	2 537	1 083	636	2 910	1 939	2 776	1 357	4 190
Under 5 years	134	231	131	65	270	232	269	94	403
5 to 9 years	87	200	70	60	272	235	244	95	405
10 to 14 years	74	216	55	63	210	217	250	69	309
15 to 19 years	99	224	98	51	257	178	229	146	365
20 to 24 years	153	238	177	68	315	168	272	277	463
25 to 34 years	205	473	138	152	510	302	484	364	1 021
35 to 44 years	104	306	99	70	310	202	367	158	527
45 to 54 years	107	306	141	61	243	156	348	97	382
55 to 64 years	66	211	108	27	198	106	186	40	206
65 to 74 years	49	104	47	17	151	69	91	11	78
75 years and over	26	38	19	2	174	74	36	6	31
3 and 4 years	58	85	46	28	117	87	98	27	156
16 years and over	793	1 857	808	440	2 103	1 216	1 963	1 087	2 996
18 years and over	758	1 755	778	414	2 010	1 139	1 874	1 044	2 850
21 years and over	684	1 339	630	377	1 838	1 037	1 723	906	2 616
60 years and over	110	211	120	28	403	212	312	33	183
62 years and over	96	186	97	21	373	170	177	28	150
Median	25.1	28.1	25.6	25.5	27.0	23.1	27.4	24.9	26.2
HOUSEHOLD TYPE AND RELATIONSHIP									
Total persons	2 214	5 019	2 173	1 307	5 803	3 760	5 717	2 932	8 491
In households	2 214	5 019	2 173	1 307	5 619	3 661	5 710	2 932	8 478
Householder	803	1 732	777	412	1 814	971	1 858	1 418	2 833
Family householder	620	1 472	630	357	1 527	850	1 613	762	2 375
Nonfamily householder	183	260	147	55	287	121	245	656	458
Living alone	145	228	116	46	257	108	222	564	361
Spouse	550	1 311	547	327	1 311	680	1 497	675	2 162
Other relatives	800	1 916	793	553	2 397	1 949	2 281	726	3 330
Nonrelatives	61	60	56	15	97	61	74	113	153
Inmate of institution	—	—	—	—	—	—	—	—	—
Other, in group quarters	—	—	—	—	184	99	2	—	—
Persons per household	2.76	2.90	2.80	3.17	3.10	3.77	3.07	2.07	2.99
Persons per family	3.18	3.19	3.13	3.46	3.43	4.09	3.34	2.84	3.31
Persons 65 years and over									
In households	140	249	128	33	507	246	268	31	190
Householder	140	249	128	33	347	162	268	31	190
Family householder	91	160	85	18	221	108	164	17	104
Nonfamily householder	37	59	33	7	88	46	46	5	31
Living alone	37	55	32	6	87	46	44	5	29
Spouse	34	68	19	9	79	30	73	5	48
Other relatives	15	18	22	5	43	24	29	8	37
Nonrelatives	—	3	2	1	4	—	—	1	1
Inmate of institution	—	—	—	—	160	84	—	—	—
Other, in group quarters	—	—	—	—	—	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families	620	1 472	630	357	1 527	850	1 613	762	2 375
With own children under 18 years	344	834	330	236	926	600	919	381	1 499
Number of own children under 18 years	639	1 493	545	441	1 809	1 364	1 770	613	2 664
Married-couple families	550	1 311	547	327	1 311	680	1 497	675	2 162
With own children under 18 years	297	724	271	214	794	485	849	321	1 365
Number of own children under 18 years	561	1 306	461	405	1 581	1 109	1 651	539	2 450
Female householder, no husband present	51	128	62	24	169	136	86	63	160
With own children under 18 years	39	91	41	20	114	99	55	51	111
Number of own children under 18 years	67	158	69	33	198	227	93	64	171
MARITAL STATUS									
Male, 15 years and over	810	1 829	829	473	2 012	1 184	2 124	1 296	3 072
Single	165	365	187	107	452	305	438	448	674
Now married, except separated	553	1 339	573	339	1 382	756	1 537	682	2 222
Separated	9	15	13	5	29	16	33	30	30
Widowed	19	11	6	4	44	40	23	8	23
Divorced	64	99	50	18	103	57	110	125	123
Female, 15 years and over	809	1 900	827	448	2 158	1 255	2 013	1 099	3 073
Single	104	269	92	54	243	155	265	243	492
Now married, except separated	552	1 331	569	337	1 381	735	1 529	679	2 213
Separated	14	27	21	8	45	44	27	25	25
Widowed	66	123	78	21	254	150	80	21	111
Divorced	73	150	67	28	188	75	112	131	212

Table P-2. General Characteristics of White Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

AGE

Total persons	98 726
Under 5 years	8 693
5 to 9 years	7 986
10 to 14 years	7 341
15 to 19 years	8 979
20 to 24 years	10 487
25 to 34 years	17 432
35 to 44 years	11 036
45 to 54 years	10 837
55 to 64 years	8 526
65 to 74 years	5 033
75 years and over	2 376
3 and 4 years	3 239
16 years and over	73 047
18 years and over	69 484
21 years and over	63 790
60 years and over	11 062
62 years and over	9 513
Median	27.8

Female	49 521
Under 5 years	4 296
5 to 9 years	3 911
10 to 14 years	3 637
15 to 19 years	4 466
20 to 24 years	5 220
25 to 34 years	8 371
35 to 44 years	5 545
45 to 54 years	5 550
55 to 64 years	4 254
65 to 74 years	2 729
75 years and over	1 542
3 and 4 years	1 636
16 years and over	36 858
18 years and over	35 123
21 years and over	32 182
60 years and over	6 141
62 years and over	5 366
Median	28.3

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	98 726
In households	98 012
Householder	35 664
Family householder	27 725
Nonfamily householder	7 939
Living alone	6 973
Spouse	24 540
Other relatives	35 968
Nonrelatives	1 840
Inmate of institution	490
Other, in group quarters	224
Persons per household	2.75
Persons per family	3.18

Persons 65 years and over	7 409
In households	7 066
Householder	4 733
Nonfamily householder	1 938
Living alone	1 880
Spouse	1 645
Other relatives	631
Nonrelatives	57
Inmate of institution	339
Other, in group quarters	4

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	27 725
With own children under 18 years	14 618
Number of own children under 18 years	27 072
Married-couple families	24 571
With own children under 18 years	12 758
Number of own children under 18 years	23 968
Female householder, no husband present	2 388
With own children under 18 years	1 534
Number of own children under 18 years	2 570

MARITAL STATUS

Male, 15 years and over	37 029
Single	8 172
Now married, except separated	25 338
Separated	525
Widowed	582
Divorced	2 412
Female, 15 years and over	37 677
Single	5 432
Now married, except separated	25 186
Separated	659
Widowed	3 325
Divorced	3 075

	Ector County			Odessa city, Ector County			Totals for split tracts in Ector County
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*
Male, 15 years and over	37 029	37 029	28 224	8 805	189	1 180	553
Single	8 172	8 172	6 389	1 783	58	330	131
Now married, except separated	25 338	25 338	19 125	6 213	120	724	357
Separated	525	525	421	104	3	26	13
Widowed	582	582	439	143	3	33	17
Divorced	2 412	2 412	1 850	562	5	67	35
Female, 15 years and over	37 677	37 677	29 226	8 451	190	1 150	575
Single	5 432	5 432	4 362	1 070	45	212	99
Now married, except separated	25 186	25 186	19 027	6 159	123	724	351
Separated	659	659	511	148	2	30	23
Widowed	3 325	3 325	2 783	542	13	117	64
Divorced	3 075	3 075	2 543	532	7	67	38
Total persons	98 726	98 726	74 975	23 751	538	3 452	1 724
Under 5 years	8 693	8 693	6 243	2 450	58	394	202
5 to 9 years	7 986	7 986	5 843	2 143	50	368	224
10 to 14 years	7 341	7 341	5 439	1 902	51	360	175
15 to 19 years	8 979	8 979	6 778	2 201	82	408	179
20 to 24 years	10 487	10 487	7 864	2 623	59	348	132
25 to 34 years	17 432	17 432	13 443	3 989	66	497	284
35 to 44 years	11 036	11 036	8 322	2 714	33	296	145
45 to 54 years	10 837	10 837	8 264	2 573	55	297	144
55 to 64 years	8 526	8 526	6 711	1 815	54	234	121
65 to 74 years	5 033	5 033	4 079	954	21	167	82
75 years and over	2 376	2 376	1 989	387	9	83	43
3 and 4 years	3 239	3 239	2 321	918	26	154	74
16 years and over	73 047	73 047	56 221	16 826	366	2 246	1 089
18 years and over	69 484	69 484	53 548	15 936	334	2 085	1 017
21 years and over	63 790	63 790	49 227	14 563	285	1 854	915
60 years and over	11 062	11 062	8 969	2 093	46	357	183
62 years and over	9 513	9 513	7 758	1 755	40	314	161
Median	27.8	27.8	28.4	26.1	22.6	23.0	23.1
Female	49 521	49 521	37 810	11 711	272	1 703	894
Under 5 years	4 296	4 296	3 062	1 234	30	189	110
5 to 9 years	3 911	3 911	2 846	1 065	23	181	110
10 to 14 years	3 637	3 637	2 676	961	23	183	100
15 to 19 years	4 466	4 466	3 412	1 054	42	197	85
20 to 24 years	5 220	5 220	3 901	1 319	28	165	63
25 to 34 years	8 371	8 371	6 460	1 911	32	245	137
35 to 44 years	5 545	5 545	4 191	1 354	19	140	85
45 to 54 years	5 550	5 550	4 261	1 289	29	157	77
55 to 64 years	4 254	4 254	3 414	840	26	109	60
65 to 74 years	2 729	2 729	2 259	470	7	85	43
75 years and over	1 542	1 542	1 328	214	7	52	28
3 and 4 years	1 636	1 636	1 164	472	17	86	39
16 years and over	36 858	36 858	28 599	8 259	183	1 113	555
18 years and over	35 123	35 123	27 272	7 851	168	1 029	520
21 years and over	32 182	32 182	25 055	7 127	143	910	474
60 years and over	6 141	6 141	5 092	1 049	23	189	99
62 years and over	5 366	5 366	4 485	881	20	168	87
Median	28.3	28.3	29.1	25.9	22.6	22.9	23.3
Total persons	98 726	98 726	74 975	23 751	538	3 452	1 724
In households	98 012	98 012	74 373	23 639	538	3 452	1 724
Householder	35 664	35 664	27 764	7 900	142	973	496
Family householder	27 725	27 725	21 119	6 606	131	793	400
Nonfamily householder	7 939	7 939	6 645	1 294	11	180	96
Living alone	6 973	6 973	5 835	1 138	9	155	87
Spouse	24 540	24 540	18 545	5 995	117	669	326
Other relatives	35 968	35 968	26 604	9 364	275	1 736	872
Nonrelatives	1 840	1 840	1 460	380	4	74	30
Inmate of institution	490	490	388	102	—	—	—
Other, in group quarters	224	224	214	10	—	—	—
Persons per household	2.75	2.75	2.68	2.99	3.86	3.52	3.43
Persons per family	3.18	3.18	3.14	3.33	4.07	4.00	3.94
Persons 65 years and over	7 409	7 409	6 068	1 341	30	250	125
In households	7 066	7 066	5 805	1 261	30	250	125
Householder	4 733	4 733	3 938	795	22	164	89
Nonfamily householder	1 938	1 938	1 670	268	7	71	43
Living alone	1 880	1 880	1 620	260	7	68	43
Spouse	1 645	1 645	1 337	308	3	49	25
Other relatives	631	631	484	147	3	34	11
Nonrelatives	57	57	46	11	—	3	—
Inmate of institution	339	339	259	80	—	—	—
Other, in group quarters	4	4	4	—	—	—	—
Families	27 725	27 725	21 119	6 606	131	793	400
With own children under 18 years	14 618	14 618	10 895	3 723	86	488	263
Number of own children under 18 years	27 072	27 072	19 921	7 151	171	1 202	613
Married-couple families	24 571	24 571	18 555	6 016	115	663	323
With own children under 18 years	12 758	12 758	9 407	3 351	80	428	214
Number of own children under 18 years	23 968	23 968	17 435	6 533	159	1 064	501
Female householder, no husband present	2 388	2 388	1 966	422	13	83	57
With own children under 18 years	1 534	1 534	1 244	290	5	44	40
Number of own children under 18 years	2 570	2 570	2 086	484	10	100	95

Table P-3. General Characteristics of Black Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Black Persons]	Ector County			Odessa city, Ector County			Totals for split tracts in Ector County
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*
AGE							
Total persons	5 154	5 154	5 066	88	2 008	1 337	711
Under 5 years	484	484	475	9	175	120	73
5 to 9 years	494	494	482	12	143	136	93
10 to 14 years	542	542	534	8	184	157	93
15 to 19 years	573	573	564	9	232	147	76
20 to 24 years	570	570	563	7	193	115	78
25 to 34 years	735	735	725	10	229	166	96
35 to 44 years	501	501	496	5	185	125	107
45 to 54 years	561	561	546	15	273	172	58
55 to 64 years	388	388	381	7	219	107	29
65 to 74 years	212	212	209	3	130	58	7
75 years and over	94	94	91	3	45	34	1
3 and 4 years	189	189	183	6	66	52	33
16 years and over	3 520	3 520	3 463	57	1 457	884	443
18 years and over	3 289	3 289	3 236	53	1 370	820	404
21 years and over	2 949	2 949	2 900	49	1 234	751	362
60 years and over	454	454	445	9	256	134	21
62 years and over	387	387	378	9	216	119	14
Median	24.3	24.3	24.3	24.0	27.0	24.7	21.5
Female							
Total persons	2 732	2 732	2 689	43	1 064	731	381
Under 5 years	242	242	239	3	81	62	44
5 to 9 years	255	255	246	9	70	73	45
10 to 14 years	273	273	271	2	88	82	46
15 to 19 years	309	309	305	4	115	82	38
20 to 24 years	309	309	305	4	115	65	44
25 to 34 years	380	380	375	5	112	98	58
35 to 44 years	270	270	266	4	102	69	57
45 to 54 years	312	312	306	6	158	90	32
55 to 64 years	200	200	198	2	121	50	12
65 to 74 years	123	123	121	2	72	38	4
75 years and over	59	59	57	2	30	22	1
3 and 4 years	95	95	93	2	29	29	21
16 years and over	1 907	1 907	1 880	27	805	494	241
18 years and over	1 776	1 776	1 750	26	760	456	219
21 years and over	1 593	1 593	1 569	24	689	416	201
60 years and over	245	245	240	5	141	74	10
62 years and over	212	212	207	5	119	67	9
Median	24.6	24.6	24.6	23.5	29.6	25.2	22.5
HOUSEHOLD TYPE AND RELATIONSHIP							
Total persons	5 154	5 154	5 066	88	2 008	1 337	711
In households	5 095	5 095	5 018	77	2 008	1 337	711
Householder	1 759	1 759	1 732	27	746	448	184
Family householder	1 265	1 265	1 242	23	487	326	174
Nonfamily householder	494	494	490	4	259	122	7
Living alone	437	437	433	4	237	108	10
Spouse	777	777	761	16	289	197	118
Other relatives	2 429	2 429	2 397	32	922	659	396
Nonrelatives	130	130	128	2	51	33	13
Inmate of institution	28	28	22	6	—	—	—
Other, in group quarters	31	31	26	5	—	—	—
Persons per household	2.93	2.93	2.93	3.07	2.70	3.00	3.88
Persons per family	3.57	3.57	3.58	3.35	3.50	3.65	3.97
Persons 65 years and over							
Total persons	306	306	300	6	175	92	8
In households	294	294	292	2	175	92	8
Householder	223	223	222	1	132	69	6
Family householder	122	122	122	—	74	38	—
Nonfamily householder	114	114	114	—	69	36	—
Living alone	36	36	36	—	23	11	—
Spouse	26	26	26	—	16	8	2
Other relatives	9	9	8	1	—	—	—
Nonrelatives	12	12	8	4	—	—	—
Inmate of institution	—	—	—	—	—	—	—
Other, in group quarters	—	—	—	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN							
Families	1 265	1 265	1 242	23	487	326	174
With own children under 18 years	745	745	730	15	228	205	128
Number of own children under 18 years	1 499	1 499	1 470	29	449	431	267
Married-couple families	806	806	788	18	291	198	121
With own children under 18 years	447	447	436	11	125	120	87
Number of own children under 18 years	864	864	845	19	240	252	176
Female householder, no husband present	392	392	389	3	163	110	47
With own children under 18 years	268	268	266	2	92	75	38
Number of own children under 18 years	591	591	584	7	192	165	87
MARITAL STATUS							
Male, 15 years and over	1 672	1 672	1 642	30	681	410	206
Single	529	529	522	7	240	123	62
Now married, except separated	860	860	838	22	309	208	129
Separated	86	86	85	1	37	25	5
Widowed	74	74	74	—	40	20	2
Divorced	123	123	123	—	55	34	10
Female, 15 years and over	1 962	1 962	1 933	29	825	514	246
Single	536	536	531	5	218	137	78
Now married, except separated	832	832	815	17	316	209	123
Separated	115	115	115	—	58	26	9
Widowed	255	255	248	7	139	78	15
Divorced	224	224	224	—	94	64	21

Table P-4. General Characteristics of American Indian, Eskimo, and Aleut Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More American Indian, Eskimo, and Aleut Persons]	Ector County			
	The SMSA	Total	Odessa city	Remainder
AGE				
Total persons	535	535	365	170
Under 5 years	38	38	22	16
5 to 9 years	32	32	21	11
10 to 14 years	37	37	20	17
15 to 19 years	59	59	40	19
20 to 24 years	74	74	56	18
25 to 34 years	98	98	69	29
35 to 44 years	61	61	41	20
45 to 54 years	44	44	24	20
55 to 64 years	63	63	47	16
65 to 74 years	16	16	14	2
75 years and over	13	13	11	2
3 and 4 years	16	16	10	6
16 years and over	417	417	294	123
18 years and over	400	400	284	116
21 years and over	356	356	254	102
60 years and over	59	59	50	9
62 years and over	43	43	36	7
Median	27.9	27.9	28.8	26.4
Female	254	254	171	83
Under 5 years	13	13	6	7
5 to 9 years	13	13	7	6
10 to 14 years	17	17	12	5
15 to 19 years	25	25	17	8
20 to 24 years	35	35	24	11
25 to 34 years	48	48	35	13
35 to 44 years	26	26	14	12
45 to 54 years	25	25	15	10
55 to 64 years	35	35	27	8
65 to 74 years	9	9	8	1
75 years and over	8	8	6	2
3 and 4 years	3	3	2	1
16 years and over	208	208	144	64
18 years and over	201	201	139	62
21 years and over	181	181	128	53
60 years and over	36	36	30	6
62 years and over	25	25	20	5
Median	29.6	29.6	30.2	27.5
HOUSEHOLD TYPE AND RELATIONSHIP				
Total persons	535	535	365	170
In households	525	525	356	169
Householder	197	197	138	59
Family householder	154	154	106	48
Nonfamily householder	43	43	32	11
Living alone	38	38	28	10
Spouse	144	144	99	45
Other relatives	163	163	108	55
Nonrelatives	21	21	11	10
Inmate of institution	4	4	4	—
Other, in group quarters	6	6	5	1
Persons per household	2.76	2.76	2.67	2.95
Persons per family	3.16	3.16	3.10	3.29
Persons 65 years and over	29	29	25	4
In households	29	29	25	4
Householder	20	20	16	4
Nonfamily householder	11	11	8	3
Living alone	11	11	8	3
Spouse	5	5	5	—
Other relatives	4	4	4	—
Nonrelatives	—	—	—	—
Inmate of institution	—	—	—	—
Other, in group quarters	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN				
Families	154	154	106	48
With own children under 18 years	82	82	51	31
Number of own children under 18 years	108	108	67	41
Married-couple families	131	131	90	41
With own children under 18 years	70	70	44	26
Number of own children under 18 years	96	96	63	33
Female householder, no husband present	16	16	12	4
With own children under 18 years	11	11	7	4
Number of own children under 18 years	10	10	3	7
MARITAL STATUS				
Male, 15 years and over	217	217	156	61
Single	49	49	36	13
Now married, except separated	140	140	99	41
Separated	7	7	5	2
Widowed	3	3	3	—
Divorced	18	18	13	5
Female, 15 years and over	211	211	146	65
Single	25	25	18	7
Now married, except separated	145	145	100	45
Separated	3	3	2	1
Widowed	19	19	12	7
Divorced	19	19	14	5

Table P-5. General Characteristics of Asian and Pacific Islander Persons: 1980

[Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B.]

Census Tracts
[400 or More Asian and Pacific
Islander Persons]

AGE				
Total persons	444	444	399	45
Under 5 years	61	61	54	7
5 to 9 years	33	33	31	2
10 to 14 years	25	25	23	2
15 to 19 years	20	20	17	3
20 to 24 years	54	54	50	4
25 to 34 years	146	146	130	16
35 to 44 years	59	59	57	2
45 to 54 years	22	22	18	4
55 to 64 years	13	13	11	2
65 to 74 years	6	6	4	2
75 years and over	5	5	4	1
3 and 4 years	21	21	20	1
16 years and over	322	322	288	34
18 years and over	315	315	283	32
21 years and over	296	296	266	30
60 years and over	17	17	14	3
62 years and over	15	15	12	3
Median	27.2	27.2	27.0	28.1
Female				
Total persons	227	227	198	29
Under 5 years	28	28	27	1
5 to 9 years	13	13	11	2
10 to 14 years	12	12	11	1
15 to 19 years	9	9	7	2
20 to 24 years	21	21	20	1
25 to 34 years	82	82	68	14
35 to 44 years	32	32	30	2
45 to 54 years	16	16	13	3
55 to 64 years	8	8	7	1
65 to 74 years	2	2	1	1
75 years and over	4	4	3	1
3 and 4 years	8	8	8	—
16 years and over	173	173	148	25
18 years and over	168	168	145	23
21 years and over	159	159	136	23
60 years and over	9	9	7	2
62 years and over	8	8	6	2
Median	28.7	28.7	28.6	28.9
HOUSEHOLD TYPE AND RELATIONSHIP				
Total persons	444	444	399	45
In households	438	438	393	45
Householder	131	131	121	10
Family householder	90	90	83	7
Nonfamily householder	41	41	38	3
Living alone	36	36	33	3
Spouse	117	117	96	21
Other relatives	174	174	160	14
Nonrelatives	16	16	16	—
Inmate of institution	1	1	1	—
Other, in group quarters	5	5	5	—
Persons per household	3.01	3.01	3.07	2.30
Persons per family	3.80	3.80	3.88	2.86
Persons 65 years and over				
In households	11	11	8	3
Householder	11	11	8	3
Family householder	8	8	6	2
Nonfamily householder	4	4	3	1
Living alone	4	4	3	1
Spouse	1	1	1	—
Other relatives	2	2	2	—
Nonrelatives	—	—	—	—
Inmate of institution	—	—	—	—
Other, in group quarters	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN				
Families	90	90	83	7
With own children under 18 years	67	67	63	4
Number of own children under 18 years	122	122	110	12
Married-couple families				
With own children under 18 years	76	76	69	7
Number of own children under 18 years	114	114	103	11
Female householder, no husband present				
With own children under 18 years	7	7	7	—
Number of own children under 18 years	6	6	6	—
Number of own children under 18 years	3	3	3	—
MARITAL STATUS				
Male, 15 years and over				
Single	151	151	142	9
Now married, except separated	53	53	51	2
Separated	87	87	80	7
Widowed	3	3	3	—
Divorced	2	2	2	—
Divorced	6	6	6	—
Female, 15 years and over				
Single	174	174	149	25
Now married, except separated	25	25	24	1
Separated	128	128	107	21
Widowed	1	1	1	—
Divorced	10	10	9	1
Divorced	10	10	8	2

Table P-6. General Characteristics of Spanish Origin Persons: 1980

[For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Census Tracts
[400 or More Spanish Origin
Persons]

AGE

Total persons	24 831	24 831	20 895	3 936	452	838	1 354	443	1 888	1 133	531	2 118	742
Under 5 years	4 443	3 443	2 892	551	75	146	235	59	267	196	63	337	112
5 to 9 years	3 095	2 095	2 591	504	64	119	197	62	235	158	54	280	76
10 to 14 years	2 611	2 611	2 176	435	37	78	132	52	206	88	42	213	59
15 to 19 years	2 699	2 699	2 280	419	37	67	138	35	191	101	72	204	90
20 to 24 years	3 037	3 037	2 555	482	63	106	176	40	225	181	85	306	97
25 to 34 years	4 615	4 615	3 934	681	113	202	278	103	401	249	117	417	152
35 to 44 years	2 157	2 157	1 807	350	32	58	100	50	213	63	55	144	62
45 to 54 years	1 549	1 549	1 355	194	16	37	56	23	78	46	18	93	44
55 to 64 years	932	932	806	126	9	18	23	14	38	27	13	70	26
65 to 74 years	482	482	415	67	5	4	10	3	23	18	10	39	19
75 years and over	211	211	174	37	1	3	9	2	11	6	2	15	5
3 and 4 years	1 354	1 354	1 146	208	33	50	94	25	112	73	20	133	47
16 years and over	15 188	15 188	12 812	2 376	275	480	760	267	1 139	678	363	1 249	482
18 years and over	14 171	14 171	11 978	2 193	257	457	715	252	1 051	651	341	1 189	452
21 years and over	12 386	12 386	10 461	1 925	231	408	616	228	941	559	278	1 025	388
60 years and over	1 064	1 064	911	153	11	18	32	11	53	35	20	83	36
62 years and over	896	896	764	132	9	12	26	9	46	29	17	62	30
Median	21.0	21.0	21.0	20.6	21.6	20.4	19.4	22.0	20.9	20.8	21.5	20.4	21.9

Female	12 139	12 139	10 223	1 916	214	425	661	217	932	566	245	1 026	364
Under 5 years	1 686	1 686	1 417	269	39	67	115	36	139	103	30	163	55
5 to 9 years	1 503	1 503	1 256	247	24	65	81	29	123	85	15	140	39
10 to 14 years	1 291	1 291	1 085	206	13	47	70	23	82	43	20	99	29
15 to 19 years	1 291	1 291	1 103	188	21	34	80	15	92	47	33	106	45
20 to 24 years	1 492	1 492	1 248	244	29	50	92	19	115	99	48	139	47
25 to 34 years	2 242	2 242	1 904	338	56	100	125	53	209	108	45	197	76
35 to 44 years	1 035	1 035	862	173	15	31	42	23	98	27	26	72	26
45 to 54 years	796	796	650	146	9	20	32	10	35	23	12	43	23
55 to 64 years	443	443	394	49	4	7	14	7	21	14	8	38	13
65 to 74 years	236	236	204	32	4	3	5	1	12	9	4	23	9
75 years and over	124	124	100	24	—	1	5	1	6	5	1	6	2
3 and 4 years	689	689	595	94	18	24	49	17	62	45	9	58	25
16 years and over	7 426	7 426	6 259	1 167	137	238	378	129	569	325	171	601	235
18 years and over	6 931	6 931	5 844	1 087	127	227	349	124	529	308	162	566	220
21 years and over	6 058	6 058	5 106	952	114	204	296	110	468	272	129	487	190
60 years and over	540	540	462	78	6	9	18	4	28	19	10	44	17
62 years and over	449	449	382	67	4	6	13	4	23	16	8	34	13
Median	21.0	21.0	21.0	20.9	22.4	19.9	19.2	22.1	21.1	20.2	21.5	20.2	21.9

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	24 831	24 831	20 895	3 936	452	838	1 354	443	1 888	1 133	531	2 118	742
In households	24 741	24 741	20 822	3 919	452	838	1 354	443	1 883	1 132	508	2 118	742
Householder	6 412	6 412	5 464	948	120	216	336	115	478	315	162	570	210
Family householder	5 675	5 675	4 801	874	113	197	310	106	449	260	121	504	176
Nonfamily householder	737	737	663	74	7	19	26	9	29	55	41	66	34
Living alone	602	602	537	65	5	16	19	6	24	34	19	56	22
Spouse	4 993	4 993	4 160	833	107	178	281	97	403	239	105	408	149
Other relatives	12 866	12 866	10 789	2 077	215	425	707	224	970	552	228	1 101	354
Nonrelatives	470	470	409	61	10	19	30	7	32	26	13	39	29
Inmate of institution	56	56	41	15	—	—	—	—	5	—	—	—	—
Other, in group quarters	34	34	32	2	—	—	—	—	—	1	23	—	—
Persons per household	3.80	3.80	3.77	3.99	3.65	3.69	3.98	3.69	3.91	3.49	3.11	3.69	3.40
Persons per family	4.09	4.09	4.07	4.19	3.77	3.90	4.15	3.88	4.04	3.94	3.72	3.98	3.70
Persons 65 years and over	693	693	589	104	6	7	19	5	34	24	12	54	24
In households	679	679	585	94	6	7	19	5	31	24	12	54	24
Householder	390	390	342	48	2	4	11	3	12	16	8	28	14
Family householder	114	114	105	9	—	2	2	—	1	9	2	8	4
Nonfamily householder	109	109	100	9	—	2	2	—	1	8	2	8	4
Living alone	134	134	108	26	3	—	6	1	7	4	3	13	4
Spouse	143	143	123	20	1	—	2	—	12	3	1	11	6
Other relatives	12	12	12	—	—	—	—	—	—	—	—	—	—
Nonrelatives	13	13	3	10	—	—	—	—	3	—	—	—	—
Inmate of institution	1	1	—	—	—	—	—	—	—	—	—	—	—
Other, in group quarters	1	1	—	—	—	—	—	—	—	—	—	—	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	5 675	5 675	4 801	874	113	197	310	106	449	260	121	504	176
With own children under 18 years	4 196	4 196	3 556	640	87	169	243	76	359	197	86	375	114
Number of own children under 18 years	9 568	9 568	8 008	1 560	178	354	579	178	771	438	173	862	241
Married-couple families	4 917	4 917	4 105	812	105	170	275	96	401	227	102	408	143
With own children under 18 years	3 739	3 739	3 134	605	81	148	219	70	327	176	78	319	97
Number of own children under 18 years	8 614	8 614	7 128	1 486	168	318	527	165	710	393	160	727	206
Female householder, no husband present	518	518	481	37	6	22	22	7	36	21	10	65	18
With own children under 18 years	366	366	342	24	6	17	18	6	27	18	8	45	13
Number of own children under 18 years	784	784	728	56	10	30	37	13	51	39	13	113	28

MARITAL STATUS

Male, 15 years and over	8 023	8 023	6 771	1 252	138	249	395	141	592	359	195	664	254
Single	2 160	2 160	1 834	326	23	56	89	34	143	84	65	177	62
Now married, except separated	5 273	5 273	4 414	859	107	176	288	101	424	244	114	431	133
Separated	171	171	158	13	4	—	5	—	9	10	6	19	12
Widowed	95	95	81	14	—	—	—	1	2	1	2	11	5
Divorced	324	324	284	40	4	13	13	4	14	20	8	26	15
Female, 15 years and over	7 659	7 659	6 465	1 194	138	246	395	129	588	332	177	624	241
Single	1 421	1 421	1 213	208	23	53	85	16	143	84	65	177	62
Now married, except separated	5 282	5 282	4 406	876	110	185	295	101	423	251	111	422	163
Separated	200	200	178	22	1	6	8	3	14	6	6	15	9
Widowed	360	360	315	45	1	6	12	1	17	14	7	29	10
Divorced	396	396	353	43	9	16	15	8	36	19	9	37	11

Table P-6. **General Characteristics of Spanish Origin Persons: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

AGE

	Odessa city, Ector County—Con.				Remainder of Ector County				Totals for split tracts in Ector County				
	Tract 0018	Tract 0019	Tract 0020*	Tract 0025*	Tract 0021*	Tract 0022	Tract 0025*	Tract 0026	Tract 0005	Tract 0011	Tract 0020	Tract 0021	Tract 0025
Total persons	1 197	5 771	2 625	421	862	566	431	1 129	463	1 891	2 637	890	852
Under 5 years	137	722	352	52	116	86	48	148	76	267	352	117	100
5 to 9 years	110	689	349	53	102	88	49	162	66	235	350	105	102
10 to 14 years	125	665	317	37	101	61	58	132	37	206	317	103	95
15 to 19 years	173	682	299	40	105	43	68	110	40	191	299	108	108
20 to 24 years	145	628	237	46	88	56	42	148	64	225	237	92	88
25 to 34 years	147	895	443	123	142	124	55	170	115	404	443	146	178
35 to 44 years	77	505	252	46	91	44	33	126	33	213	252	94	79
45 to 54 years	439	439	187	15	71	42	60	17	78	187	115	76	57
55 to 64 years	93	313	115	3	26	9	20	43	9	38	115	29	23
65 to 74 years	42	168	52	5	14	9	8	18	5	23	57	14	13
75 years and over	27	65	22	1	6	1	8	12	1	11	27	6	9
3 and 4 years	63	299	132	17	40	37	17	62	34	112	132	41	34
16 years and over	800	3 552	1 545	271	522	326	262	663	282	1 142	1 556	544	533
18 years and over	731	3 288	1 424	262	476	288	228	615	263	1 062	1 435	497	490
21 years and over	627	2 894	1 249	230	410	273	196	552	235	944	1 260	429	426
60 years and over	98	344	122	8	31	12	21	46	11	53	132	31	29
62 years and over	86	295	105	6	26	11	19	40	9	46	115	26	25
Median	21.9	21.1	19.9	23.5	20.3	20.3	19.3	20.5	21.4	21.0	20.0	20.4	21.0

Female

Under 5 years	588	2 816	1 322	205	427	282	206	564	219	933	1 329	441	411
5 to 9 years	66	336	177	19	57	48	24	71	39	139	177	58	43
10 to 14 years	46	332	179	28	51	44	22	87	25	123	179	52	50
15 to 19 years	67	344	166	19	51	28	23	65	13	82	166	52	42
20 to 24 years	89	327	134	12	46	25	28	47	22	92	134	46	40
25 to 34 years	69	299	118	25	49	30	23	80	30	115	118	52	48
35 to 44 years	68	443	222	66	71	64	30	80	57	210	222	74	96
45 to 54 years	42	236	137	22	47	18	19	62	15	98	137	48	41
55 to 64 years	61	237	92	8	37	20	23	34	10	35	92	40	31
65 to 74 years	44	144	60	1	7	2	6	20	4	21	60	8	7
75 years and over	16	84	21	5	7	3	4	10	4	12	24	7	9
3 and 4 years	20	34	16	—	4	—	—	8	—	6	20	4	4
16 years and over	39	152	63	9	15	19	8	30	18	62	63	16	17
18 years and over	395	1 745	766	137	261	160	131	331	140	570	773	272	268
21 years and over	362	1 604	715	132	236	147	118	316	130	530	722	247	250
60 years and over	308	1 411	634	122	206	129	103	280	117	469	641	217	225
62 years and over	51	169	5	5	14	4	9	28	6	28	69	14	15
Median	21.9	21.0	20.2	24.9	20.5	18.8	21.0	20.9	22.4	21.1	20.3	20.8	23.5

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	1 197	5 771	2 625	421	862	566	431	1 129	463	1 891	2 637	890	852
In households	1 197	5 771	2 625	421	860	566	429	1 128	463	1 886	2 625	888	850
Householder	307	1 447	625	118	204	136	95	270	122	480	625	211	213
Family householder	275	1 285	580	103	187	129	89	254	115	450	580	193	192
Nonfamily householder	32	162	45	15	17	7	6	16	7	30	45	18	21
Living alone	27	132	40	8	16	6	6	16	10	48	40	17	14
Spouse	241	1 078	485	94	177	122	81	247	109	404	485	185	175
Other relatives	628	3 143	1 479	197	466	304	251	601	222	970	1 479	477	448
Nonrelatives	21	103	36	12	13	4	2	10	10	32	36	15	14
Inmate of institution	—	—	—	—	2	—	—	1	—	5	12	2	—
Other, in group quarters	—	—	—	—	—	—	2	—	—	—	—	—	2
Persons per household	3.90	3.99	4.17	3.41	4.12	4.12	4.48	4.03	3.68	3.90	4.17	4.09	3.89
Persons per family	4.17	4.28	4.35	3.64	4.35	4.26	4.70	4.18	3.80	4.03	4.35	4.33	4.13
Persons 65 years and over	69	233	74	6	20	10	16	30	6	34	84	20	22
In households	69	233	74	6	20	10	16	30	6	31	74	20	22
Householder	48	142	41	1	11	5	10	12	2	12	41	11	11
Family householder	17	42	12	1	2	—	3	2	—	1	12	2	4
Nonfamily householder	17	39	12	1	2	—	3	2	—	1	12	2	4
Living alone	11	39	15	1	6	2	6	7	3	7	15	6	7
Spouse	9	45	18	4	3	3	—	11	1	12	18	3	4
Other relatives	1	7	—	—	—	—	—	—	—	—	—	—	—
Nonrelatives	—	—	—	—	—	—	—	—	—	3	10	—	—
Inmate of institution	—	—	—	—	—	—	—	—	—	—	—	—	—
Other, in group quarters	—	—	—	—	—	—	—	—	—	—	—	—	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	275	1 285	580	103	187	129	89	254	115	450	580	193	192
With own children under 18 years	185	908	447	77	137	94	70	195	89	359	447	140	147
Number of own children under 18 years	379	2 191	1 056	154	334	251	174	476	183	771	1 056	341	328
Married-couple families	240	1 078	480	89	169	123	79	240	107	402	480	175	168
With own children under 18 years	169	802	379	64	125	92	65	184	83	327	379	128	129
Number of own children under 18 years	354	1 965	900	131	311	247	161	454	173	710	900	318	292
Female householder, no husband present	26	135	78	9	14	—	7	8	6	36	78	14	16
With own children under 18 years	12	83	57	9	11	—	4	7	6	27	57	11	13
Number of own children under 18 years	20	183	134	16	21	2	8	15	10	51	134	21	24

MARITAL STATUS

Male, 15 years and over	416	1 891	807	140	275	169	139	346	142	594	811	286	279
Single	130	533	228	38	137	94	70	195	25	144	228	83	80
Now married, except separated	255	1 187	532	91	177	125	89	247	109	425	533	183	180
Separated	8	46	16	1	3	3	3	2	4	9	16	3	4
Widowed	5	40	8	—	—	—	—	—	—	2	11	—	5
Divorced	18	85	23	9	6	5	1	8	4	14	23	7	10
Female, 15 years and over	409	1 804	800	139	268	162	137	341	142	589	807	279	276
Single	104	364	158	21	57	31	28	53	19	98	158	58	49
Now married, except separated	251	1 169	524	97	185	123	94	256	112	424	525	193	191
Separated	7	64	30	1	5	2	4	8	1	14	30	6	5
Widowed	28	116	51	5	9	1	6	14	1	17	56	9	11
Divorced	19	91	37	15	12	5	5	10	9	36	38	13	20

Table P-7. Race and Spanish Origin: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Ector County				Odessa city, Ector County									
	The SMSA	Total	Odessa city	Remainder	Tract 0003*	Tract 0004	Tract 0005*	Tract 0006	Tract 0007	Tract 0008*	Tract 0009*	Tract 0010	Tract 0011*	
RACE														
Total persons	115 374	115 374	90 027	25 347	66	4 287	4 825	5 836	4 781	344	1 176	3 474	5 790	
White	98 726	98 726	74 975	23 751	56	4 168	4 574	5 484	4 225	315	1 055	3 176	4 917	
Black	5 154	5 154	5 066	88	—	34	24	99	35	11	10	38	154	
American Indian, Eskimo, and Aleut	535	535	365	170	2	13	7	13	14	—	8	19	34	
American Indian	534	534	364	170	2	13	7	13	14	—	8	19	34	
Eskimo	1	1	—	—	—	—	—	—	—	—	—	—	—	
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—	
Asian and Pacific Islander	444	444	399	45	—	1	22	11	47	1	8	7	10	
Japanese	39	39	31	8	—	—	2	3	2	—	—	—	—	
Chinese	74	74	73	1	—	—	—	—	3	—	—	—	2	
Filipino	42	42	34	8	—	—	—	2	3	—	7	—	1	
Korean	83	83	74	9	—	—	9	—	30	—	—	4	—	
Asian Indian	140	140	129	11	—	—	5	1	1	1	—	3	3	
Vietnamese	41	41	41	—	—	—	6	5	8	—	—	—	2	
Hawaiian	21	21	15	6	—	1	—	—	—	—	1	—	2	
Guamanian	4	4	2	2	—	—	—	—	—	—	—	—	—	
Samoa	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other	10 515	10 515	9 222	1 293	8	71	198	229	460	17	95	234	675	
SPANISH ORIGIN ²														
Persons of Spanish origin	24 831	24 831	20 895	3 936	7	205	452	838	1 354	57	256	443	1 888	
Mexican	23 790	23 790	20 086	3 704	7	162	400	773	1 311	54	256	409	1 816	
Puerto Rican	47	47	34	13	—	—	4	3	—	—	—	1	2	
Cuban	35	35	23	12	—	6	—	1	4	—	—	—	2	
Other Spanish	959	959	752	207	—	37	48	61	39	3	—	33	68	
Persons of Spanish origin	24 831	24 831	20 895	3 936	7	205	452	838	1 354	57	256	443	1 888	
White	14 364	14 364	11 723	2 641	—	135	257	620	901	40	161	273	1 216	
Black	127	127	121	6	—	—	—	1	5	—	—	—	9	
Other races	10 340	10 340	9 051	1 289	7	70	195	217	448	17	95	170	663	
Odessa city, Ector County—Con.														
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0022*	Tract 0023*	Tract 0024	Tract 0025*
RACE														
Total persons	3 265	4 898	953	5 781	6 300	6 388	3 243	7 581	3 641	1 196	2 904	5 393	7 903	
White	2 660	4 578	826	4 501	5 756	6 171	338	3 452	1 724	1 162	2 784	5 244	7 609	
Black	50	37	40	225	71	34	2 008	1 337	711	2	56	32	58	
American Indian, Eskimo, and Aleut	15	22	12	43	34	24	8	19	25	2	10	9	32	
American Indian	15	22	11	43	34	24	8	19	25	2	10	9	32	
Eskimo	—	—	1	—	—	—	—	—	—	—	—	—	—	
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—	
Asian and Pacific Islander	8	17	16	27	29	38	1	3	11	24	24	39	55	
Japanese	1	1	3	3	2	4	—	—	—	—	5	1	4	
Chinese	1	10	—	1	—	15	—	—	—	6	10	17	8	
Filipino	1	—	7	8	1	1	—	—	—	—	—	—	—	
Korean	2	—	—	5	2	6	—	—	—	2	2	1	11	
Asian Indian	—	5	5	6	21	12	1	2	2	14	3	18	26	
Vietnamese	—	—	—	—	3	—	—	—	9	—	—	—	4	
Hawaiian	—	1	1	4	—	—	—	1	—	—	2	1	1	
Guamanian	1	—	—	—	—	—	—	—	—	—	—	—	1	
Samoa	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other	532	244	59	985	410	121	688	2 770	1 170	8	30	69	149	
SPANISH ORIGIN ²														
Persons of Spanish origin	1 133	531	165	2 118	742	345	1 197	5 771	2 625	28	149	170	421	
Mexican	1 080	510	153	2 042	694	334	1 173	5 652	2 567	23	137	139	394	
Puerto Rican	—	2	1	6	4	—	—	8	2	—	—	—	1	
Cuban	—	—	—	—	—	3	3	—	—	—	—	—	—	
Other Spanish	53	19	11	70	44	8	21	111	56	3	12	30	25	
Persons of Spanish origin	1 133	531	165	2 118	742	345	1 197	5 771	2 625	28	149	170	421	
White	604	290	98	1 105	334	237	505	2 979	1 395	23	128	135	287	
Black	2	3	3	10	6	—	5	34	42	—	—	—	—	
Other races	527	238	64	1 003	402	108	687	2 758	1 188	5	21	34	134	

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.
²Persons of Spanish origin may be of any race.

Table P-7. Race and Spanish Origin: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

RACE

Total persons	3 257	1 091	2 148	194	1 829	131	13	119	4 519	2 543	28	588	8 887
White	3 094	1 024	2 054	190	1 724	130	13	114	4 135	2 358	28	398	8 489
Black	1	-	1	-	12	-	-	5	15	11	-	8	35
American Indian, Eskimo, and Aleut	20	5	36	-	20	1	-	-	15	13	-	1	59
American Indian	20	5	36	-	20	1	-	-	15	13	-	1	59
Eskimo	-	-	-	-	-	-	-	-	-	-	-	-	-
Aleut	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian and Pacific Islander	3	-	1	-	13	-	-	-	4	11	-	1	12
Japanese	1	-	-	-	-	-	-	-	3	-	-	1	3
Chinese	-	-	-	-	-	-	-	-	1	-	-	-	-
Filipino	-	-	-	-	1	-	-	-	-	6	-	-	1
Korean	-	-	-	-	5	-	-	-	-	-	-	4	-
Asian Indian	2	-	1	-	1	-	-	-	-	5	-	-	2
Vietnamese	-	-	-	-	-	-	-	-	-	-	-	-	-
Hawaiian	-	-	-	-	4	-	-	-	-	-	-	-	2
Guamanian	-	-	-	-	2	-	-	-	-	-	-	-	-
Samoan	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	139	62	56	4	60	-	-	-	350	150	-	180	292

SPANISH ORIGIN²

Persons of Spanish origin	353	132	171	11	250	15	3	12	862	566	1	431	1 129
Mexican	318	132	143	11	233	15	3	12	845	541	1	423	1 027
Puerto Rican	4	—	—	—	—	—	—	—	1	5	—	—	3
Cuban	4	—	1	—	—	—	—	—	—	—	—	—	7
Other Spanish	27	—	27	—	17	—	—	—	16	20	—	8	92
Persons of Spanish origin	353	132	171	11	250	15	3	12	862	566	1	431	1 129
White	213	72	115	7	190	15	3	12	524	406	1	257	826
Black	—	—	—	—	—	—	—	—	—	6	—	—	—
Other races	140	60	56	4	60	—	—	—	338	154	—	174	303

Census Tracts

RACE

Total persons	2 214	5 019	2 173	1 307	5 803	3 760	5 717	2 932	8 491
White	2 110	4 764	2 039	1 185	4 930	1 838	5 297	2 812	8 007
Black	1	24	23	10	154	716	17	56	66
American Indian, Eskimo, and Aleut	38	7	20	9	34	25	17	10	33
American Indian	38	7	20	9	34	25	17	10	33
Eskimo	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	1	22	14	8	10	11	28	24	56
Japanese	—	2	—	—	—	—	3	5	5
Chinese	—	—	—	—	2	—	7	10	8
Filipino	—	—	1	7	1	—	2	—	—
Korean	—	9	5	—	—	—	2	2	11
Asian Indian	1	5	2	—	3	2	14	3	26
Vietnamese	—	6	—	—	—	9	—	2	4
Hawaiian	—	—	1	2	2	—	—	2	1
Guamanian	—	—	2	—	—	—	—	—	1
Samoan	—	—	—	—	—	—	—	—	—
Other	64	202	77	95	675	1 170	358	30	329

SPANISH ORIGIN²

Persons of Spanish origin	178	463	307	271	1 891	2 637	890	150	852
Mexican	150	411	287	271	1 819	2 579	868	138	817
Puerto Rican	—	4	—	—	2	2	—	—	1
Cuban	1	—	—	—	2	—	2	—	1
Other Spanish	27	48	20	—	68	56	19	12	33
Persons of Spanish origin	178	463	307	271	1 891	2 637	890	150	852
White	115	264	230	176	1 219	1 407	547	129	544
Black	—	—	—	—	9	42	—	—	—
Other races	63	199	77	95	663	1 188	343	21	308

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.²Persons of Spanish origin may be of any race.

Table P-8. Ancestry of Persons: 1980

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Ector County				Odessa city, Ector County									
	The SMSA	Total	Odessa city	Remainder	Tract 0003*	Tract 0004	Tract 0005*	Tract 0006	Tract 0007	Tract 0008*	Tract 0009*	Tract 0010	Tract 0011*	
Total persons	115 374	115 374	90 027	25 347	56	4 297	4 825	5 836	4 781	333	1 171	3 490	5 790	
Single ancestry group	50 837	50 837	42 020	8 817	6	1 684	1 690	2 199	2 243	139	496	1 261	2 733	
Dutch	412	412	350	62	—	41	7	14	43	5	—	14	6	
English	13 485	13 485	10 912	2 573	—	871	622	808	378	25	105	394	559	
French	736	736	557	179	—	66	32	46	9	—	—	55	13	
German	4 390	4 390	3 573	817	—	227	199	205	140	28	56	227	168	
Greek	32	32	32	—	—	—	7	—	—	—	—	—	—	
Hungarian	48	48	39	9	—	—	—	8	—	—	—	—	—	
Irish	4 112	4 112	3 011	1 101	6	148	270	200	162	11	40	121	242	
Italian	348	348	298	50	—	5	7	55	—	—	—	19	—	
Nonwegian	68	68	42	26	—	—	7	9	—	—	—	—	—	
Polish	162	162	82	80	—	—	—	18	—	—	—	6	—	
Portuguese	5	5	5	—	—	—	—	—	—	—	—	—	—	
Russian	64	64	64	—	—	10	—	5	—	—	—	—	—	
Scottish	332	332	314	18	—	6	7	27	37	6	—	8	7	
Swedish	246	246	140	106	—	5	12	17	7	—	—	—	8	
Ukrainian	30	30	25	5	—	—	—	9	—	—	—	—	—	
Other	26 367	26 367	22 576	3 791	—	305	520	778	1 467	64	295	417	1 730	
Multiple ancestry group	31 344	31 344	23 787	7 557	—	1 659	1 646	1 675	1 060	95	310	1 286	1 272	
Ancestry not specified	33 193	33 193	24 220	8 973	50	954	1 489	1 962	1 478	99	365	943	1 785	
Not reported	24 387	24 387	17 880	6 507	50	625	1 130	1 387	1 031	47	228	650	1 364	
Selected multiple ancestry groups:														
English and other group(s)	12 183	12 183	9 795	2 388	—	846	722	678	321	5	54	361	476	
French and other group(s)	3 902	3 902	2 854	1 048	—	232	194	174	120	5	22	124	237	
German and other group(s)	12 253	12 253	9 261	2 992	—	562	690	564	363	26	131	581	483	
Irish and other group(s)	17 827	17 827	13 678	4 149	—	1 018	792	986	715	61	187	803	733	
Italian and other group(s)	440	440	310	130	—	—	43	18	17	12	7	—	32	
Polish and other group(s)	408	408	271	137	—	6	32	37	15	—	—	7	—	
Odessa city, Ector County—Con.														
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0023*	Tract 0024	Tract 0025*	
Total persons	3 265	4 946	905	5 781	6 300	6 293	3 338	7 581	3 638	1 201	2 952	5 345	7 903	
Single ancestry group	1 563	2 308	377	2 915	2 594	2 049	2 533	6 062	2 705	586	971	1 943	2 963	
Dutch	16	17	—	9	42	24	—	—	—	3	6	58	45	
English	370	1 087	167	575	985	910	24	127	65	262	369	850	1 359	
French	23	62	—	28	53	49	8	—	—	29	13	36	35	
German	97	212	51	133	368	315	—	8	33	20	248	325	513	
Greek	11	—	—	—	—	—	—	—	—	—	—	8	6	
Hungarian	7	—	—	6	—	6	—	—	—	—	—	6	6	
Irish	45	194	19	199	267	213	—	33	25	84	110	249	373	
Italian	5	22	7	—	40	27	—	12	—	—	7	65	27	
Nonwegian	—	—	—	—	—	—	—	—	—	13	—	6	7	
Polish	—	8	—	—	—	22	—	—	—	—	14	—	14	
Portuguese	—	—	—	—	5	—	—	—	—	—	—	—	—	
Russian	—	—	—	—	7	—	—	—	—	16	20	6	—	
Scottish	8	65	—	12	22	39	—	—	—	10	—	28	32	
Swedish	10	11	15	7	11	7	—	—	—	6	13	6	5	
Ukrainian	—	—	—	—	—	8	—	—	—	—	—	—	8	
Other	971	630	118	1 946	801	422	2 501	5 882	2 582	143	171	300	533	
Multiple ancestry group	774	1 347	271	1 370	1 828	2 340	28	117	158	454	939	1 973	3 185	
Ancestry not specified	928	1 291	257	1 496	1 878	1 904	777	1 402	775	161	1 042	1 429	1 755	
Not reported	673	964	232	1 101	1 190	1 430	673	1 212	696	127	812	947	1 311	
Selected multiple ancestry groups:														
English and other group(s)	247	539	162	430	729	1 229	—	17	68	204	432	934	1 341	
French and other group(s)	77	161	36	146	362	268	—	—	12	47	101	197	339	
German and other group(s)	317	594	92	478	775	1 025	7	14	19	156	383	682	1 319	
Irish and other group(s)	560	729	161	634	1 111	1 441	7	92	36	319	534	1 072	1 687	
Italian and other group(s)	6	21	17	37	—	7	—	—	—	10	—	33	50	
Polish and other group(s)	11	7	—	15	27	17	—	—	—	—	49	—	48	

Table P-8. Ancestry of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

Remainder of Ector County												
	Tract 0001	Tract 0002	Tract 0003*	Tract 0005*	Tract 0008*	Tract 0009*	Tract 0011*	Tract 0020*	Tract 0021*	Tract 0022	Tract 0023*	Tract 0025*
Total persons	3 257	1 133	2 163	193	1 773	130	14	110	4 469	2 603	27	587
Single ancestry group	1 023	378	536	112	613	38	...	...	1 779	941	...	461
Dutch	23	5	5	...	...	...	...	...	8	...	...	21
English	281	94	197	34	226	...	...	...	362	287	...	22
French	27	5	16	6	18	12	...	...	15	20	...	60
German	137	39	78	20	43	...	...	...	190	64	...	243
Greek .....	...	...	...	...	...	...	...	...	...	...	...	...
Hungarian	9	...	...	...	...	...	...	...	...	...	...	...
Irish	112	86	77	6	117	26	...	...	176	114	...	387
Italian	8	...	...	...	...	...	...	...	21	...	...	21
Norwegian	19	...	7	...	...	...	...	...	...	...	...	...
Polish .....	...	7	18	...	8	...	...	...	17	16	...	14
Portuguese .....	...	...	...	...	...	...	...	...	...	...	...	...
Russian .....	...	...	...	...	...	...	...	...	...	...	...	...
Scottish	11	...	7	...	...	...	...	...	...	...	...	...
Swedish	31	...	...	...	10	...	...	...	56	3	...	6
Ukrainian .....	...	...	5	...	...	...	...	...	...	...	...	...
Other	365	142	126	46	191	...	...	...	934	437	...	439
Multiple ancestry group	903	435	662	13	596	72	...	...	1 398	662	...	16
Ancestry not specified	1 331	320	965	68	564	20	...	110	1 292	1 000	...	110
Not reported	967	273	615	36	453	20	...	110	945	633	...	102
Selected multiple ancestry groups:												
English and other group(s)	245	149	234	5	162	36	...	...	495	240	...	16
French and other group(s)	159	16	71	...	88	12	...	...	187	69	...	9
German and other group(s)	257	235	297	4	119	21	...	...	563	263	...	7
Irish and other group(s)	466	274	298	13	346	34	...	...	680	360	...	1
Italian and other group(s)	19	13	10	...	...	...	...	...	43	10	...	35
Polish and other group(s)	8	12	33	...	...	...	...	...	32	17	...	35

Census Tracts

Totals for split tracts in Ector County								
	Tract 0003	Tract 0005	Tract 0008	Tract 0009	Tract 0011	Tract 0020	Tract 0021	Tract 0023
Total persons	2 219	5 018	2 106	1 301	5 804	3 748	5 670	2 979
Single ancestry group	542	1 802	752	534	2 744	2 705	2 365	971
Dutch	5	7	5	...	6	...	11	6
English	197	656	251	105	559	65	624	369
French	16	38	18	12	13	...	44	13
German	78	219	71	56	171	33	210	248
Greek .....	...	...	...	...	...	...	...	...
Hungarian .....	...	...	...	...	...	...	...	...
Irish	83	276	128	66	242	25	260	110
Italian .....	...	7	...	...	...	...	21	7
Norwegian	7	7	...	...	...	...	13	...
Polish	18	...	8	...	...	...	17	14
Portuguese .....	...	...	...	...	...	...	...	...
Russian .....	...	...	...	...	...	...	16	20
Scottish	7	7	6	...	7	...	10	...
Swedish .....	...	12	10	...	8	...	62	13
Ukrainian	5	...	...	...	...	...	...	...
Other	126	566	255	295	1 738	2 582	1 077	171
Multiple ancestry group	662	1 659	691	382	1 272	158	1 852	939
Ancestry not specified	1 015	1 557	663	385	1 788	885	1 453	1 069
Not reported	665	1 166	500	248	1 364	806	1 072	839
Selected multiple ancestry groups:								
English and other group(s)	234	727	167	90	476	68	699	432
French and other group(s)	71	194	93	34	237	12	234	101
German and other group(s)	297	694	145	152	483	19	719	383
Irish and other group(s)	298	805	407	221	733	36	999	534
Italian and other group(s)	10	43	12	7	32	...	53	...
Polish and other group(s)	33	32	...	...	...	...	32	49

Table P-9. Social Characteristics of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Ector County				Odessa city, Ector County									
	The SMSA	Total	Odessa city	Remainder	Tract 0003*	Tract 0004	Tract 0005*	Tract 0006	Tract 0007	Tract 0008*	Tract 0009*	Tract 0010	Tract 0011*	
NATIVITY AND PLACE OF BIRTH														
Total persons	115 374	115 374	90 027	25 347	56	4 297	4 825	5 836	4 781	333	1 171	3 490	5 790	
Native	109 541	109 541	85 018	24 523	50	4 216	4 775	5 703	4 374	333	1 112	3 355	5 492	
Born in State of residence	79 523	79 523	61 767	17 756	7	3 051	3 474	3 837	3 274	215	853	2 187	3 989	
Born in different State	29 241	29 241	22 606	6 635	43	1 151	1 269	1 850	1 075	101	245	1 129	1 437	
Born abroad, at sea, etc.	777	777	645	132	—	14	32	16	25	17	14	39	66	
Foreign born	5 833	5 833	5 009	824	6	81	50	133	407	—	59	135	298	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH														
Persons 5 to 17 years	25 126	25 126	19 320	5 806	14	827	1 112	1 192	1 034	39	296	721	1 298	
Speak a language other than English at home	6 694	6 694	5 627	1 067	—	35	64	187	391	15	50	127	510	
Percent who speak English not well or not at all	14.4	14.4	14.2	15.4	—	—	—	19.8	14.8	—	—	—	6.9	
Persons 18 years and over	79 501	79 501	62 664	16 837	30	3 220	3 274	4 027	3 198	234	717	2 490	3 897	
Speak a language other than English at home	15 300	15 300	12 928	2 372	—	178	268	462	893	26	182	348	1 118	
Percent who speak English not well or not at all	22.9	22.9	23.3	20.7	—	6.2	14.6	7.8	16.5	—	12.1	13.5	13.5	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL														
Persons 3 years old and over enrolled in school	30 253	30 253	23 753	6 500	14	1 092	1 239	1 432	1 210	66	345	969	1 546	
Nursery school	1 254	1 254	1 055	199	—	69	61	84	30	—	21	48	57	
Private	912	912	807	105	—	57	56	68	25	—	14	37	37	
Kindergarten	2 071	2 071	1 650	421	—	41	79	107	107	5	29	85	147	
Private	430	430	380	50	—	21	13	41	—	—	12	5	31	
Elementary (1 to 8 years)	15 448	15 448	11 840	3 608	14	501	609	754	616	34	196	446	866	
Private	903	903	727	176	—	32	22	43	5	—	10	20	46	
High school (1 to 4 years)	7 110	7 110	5 492	1 618	—	267	367	248	270	5	43	226	320	
Private	153	153	137	16	—	—	8	10	—	—	—	6	—	
College	4 370	4 370	3 716	654	—	214	123	239	187	22	56	164	156	
YEARS OF SCHOOL COMPLETED														
Persons 25 years old and over	62 515	62 515	49 385	13 130	24	2 766	2 706	3 171	2 273	143	561	2 089	3 015	
Elementary: 0 to 4 years	3 694	3 694	2 975	719	—	66	51	23	153	—	15	45	120	
5 to 7 years	5 028	5 028	3 953	1 075	6	81	120	239	252	—	6	92	336	
8 years	3 518	3 518	2 515	1 003	—	63	104	217	169	5	29	114	193	
High school: 1 to 3 years	12 108	12 108	9 019	3 089	6	367	649	805	533	49	77	389	822	
4 years	19 664	19 664	15 051	4 613	—	936	948	1 110	785	66	235	756	959	
College: 1 to 3 years	11 008	11 008	9 033	1 975	12	651	499	617	266	23	128	504	454	
4 or more years	7 495	7 495	6 839	656	—	602	335	160	115	—	71	189	131	
Percent high school graduates	61.1	61.1	62.6	55.2	50.0	79.1	65.9	59.5	51.3	62.2	77.4	69.4	51.2	
FERTILITY														
Women 35 to 44 years	6 364	6 364	4 922	1 442	—	257	290	268	187	14	72	208	350	
Children ever born	17 811	17 811	13 468	4 343	—	734	702	696	673	19	229	588	1 014	
Per 1,000 women	2 799	2 799	2 736	3 012	—	2 856	2 421	2 597	3 599	1 357	3 181	2 827	2 897	
RESIDENCE IN 1975														
Persons 5 years and over	105 010	105 010	82 109	22 901	47	4 027	4 451	5 245	4 227	255	1 062	3 179	5 199	
Same house	48 107	48 107	38 613	9 494	11	2 264	2 194	2 504	2 133	67	404	1 307	2 545	
Different house in United States	54 798	54 798	41 552	13 246	36	1 763	2 116	2 671	2 061	188	658	1 790	2 563	
Central city of this SMSA	25 614	25 614	19 708	5 906	—	804	825	1 121	894	40	353	877	1 269	
Remainder of this SMSA	3 082	3 082	1 003	2 079	24	22	37	79	45	—	13	130	105	
Outside this SMSA	26 102	26 102	20 841	5 261	12	937	1 112	1 513	1 122	119	292	783	1 189	
Different SMSA	14 316	14 316	11 710	2 606	—	714	567	942	426	88	85	345	582	
Not in an SMSA	11 786	11 786	9 131	2 655	12	223	545	571	696	31	207	438	607	
Abroad	2 105	2 105	1 944	161	—	—	141	70	33	—	—	82	91	
JOURNEY TO WORK														
Workers 16 years and over	54 837	54 837	43 730	11 107	12	2 264	2 496	2 727	2 136	141	590	1 802	2 503	
Private vehicle: Drive alone	41 974	41 974	33 576	8 398	6	1 870	2 012	2 120	1 583	100	430	1 483	1 806	
Carpool	9 880	9 880	7 997	1 883	6	336	309	471	457	30	153	282	631	
Public transportation	70	70	70	—	—	—	—	—	—	—	—	—	13	
Bus or streetcar	6	6	6	—	—	—	—	—	—	—	—	—	—	
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—	
Walked only	1 246	1 246	880	366	—	22	58	57	15	—	7	12	11	
Other means	1 052	1 052	808	244	—	26	60	52	74	11	—	12	31	
Worked at home	615	615	399	216	—	10	57	27	7	—	—	13	11	
Persons per private vehicle	1.13	1.13	1.13	1.13	1.71	1.10	1.09	1.12	1.16	1.15	1.17	1.10	1.18	
Mean travel time to work—minutes	18.1	18.1	16.9	22.8	20.0	15.8	18.8	17.3	21.5	20.3	16.7	17.9	19.7	
Worked in SMSA of residence	43 332	43 332	34 643	8 689	—	1 879	1 942	2 132	1 478	114	559	1 314	2 057	
Odessa city—central business district	6 400	6 400	5 431	969	—	452	224	320	192	—	135	236	275	
Remainder of Odessa city	27 505	27 505	23 387	4 118	—	1 136	1 331	1 529	873	87	324	702	1 331	
Remainder of Ector County	9 427	9 427	5 825	3 602	—	291	387	283	413	27	100	376	451	
Worked outside SMSA of residence	5 217	5 217	4 039	1 178	12	133	283	293	213	21	65	98	319	
Midland city	2 049	2 049	1 694	355	12	66	120	71	104	—	15	27	87	
Remainder of Midland, Tex. SMSA	1 021	1 021	841	180	—	—	104	129	42	—	18	12	95	
Crane County	235	235	177	58	—	11	—	—	16	10	—	—	7	
Worked elsewhere	1 912	1 912	1 327	585	—	56	59	93	51	11	32	59	130	
Place of work not reported	7 262	7 262	5 873	1 389	—	246	274	294	303	—	26	195	264	

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

Odessa city, Ector County—Con.

NATIVITY AND PLACE OF BIRTH

	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0023*	Tract 0024	Tract 0025*
Total persons	3 265	4 946	905	5 781	6 300	6 293	3 338	7 581	3 638	1 201	2 952	5 345	7 903
Native	3 010	4 725	894	5 279	6 056	6 252	3 105	6 107	3 108	1 162	2 920	5 222	7 758
Born in State of residence	2 119	3 456	477	4 010	4 184	4 240	2 750	5 384	2 886	776	1 909	3 500	5 169
Born in different State	863	1 254	408	1 245	1 837	1 986	306	584	192	371	1 011	1 713	2 536
Born abroad, at sea, etc.	28	15	9	24	35	6	49	139	30	15	—	19	53
Foreign born	255	221	11	502	244	41	233	1 474	530	39	32	113	145

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

Persons 5 to 17 years	545	808	57	1 168	1 129	1 264	833	2 171	1 144	273	397	1 213	1 785
Speak a language other than English at home	274	152	10	484	174	67	378	1 755	793	10	7	52	92
Percent who speak English not well or not at all	17.2	—	—	19.8	7.5	—	13.8	20.0	12.6	—	—	19.2	—
Persons 18 years and over	2 384	3 826	838	3 984	4 729	4 627	2 195	4 517	2 064	848	2 358	3 878	5 329
Speak a language other than English at home	648	442	110	1 291	568	266	1 380	3 218	1 380	71	135	192	343
Percent who speak English not well or not at all	25.5	14.9	—	20.7	23.2	5.6	38.3	35.6	29.3	23.9	5.2	8.9	5.8

SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Persons 3 years old and over enrolled in school	589	1 244	68	1 241	1 431	1 737	892	2 340	1 270	378	691	1 704	2 255
Nursery school	27	58	—	52	89	79	23	69	55	34	42	59	98
Private	27	46	—	28	82	42	5	26	36	34	42	59	86
Kindergarten	5	55	—	102	100	145	63	188	106	16	21	114	135
Private	—	11	—	16	14	65	19	20	—	12	14	43	43
Elementary (1 to 8 years)	380	492	29	726	661	654	480	1 468	746	151	264	643	1 110
Private	5	8	—	64	71	74	43	52	52	31	—	20	129
High school (1 to 4 years)	117	300	—	257	297	547	276	478	306	104	134	429	501
Private	8	—	—	12	—	9	19	16	—	11	—	6	32
College	60	339	39	104	284	312	50	137	57	73	230	459	411

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	1 794	3 030	602	2 950	3 931	3 791	1 656	3 409	1 589	772	1 494	3 362	4 257
Elementary:	160	41	10	269	109	63	376	1 035	395	17	—	—	27
5 to 7 years	266	225	37	441	180	76	253	842	339	28	—	35	99
8 years	153	156	35	347	156	69	142	280	67	8	13	71	54
High school:	410	712	153	624	725	499	360	569	354	38	128	262	488
4 years	468	883	161	860	1 379	1 312	266	501	312	221	283	1 038	1 572
College:	159	555	143	326	817	889	168	157	81	195	308	940	1 141
4 or more years	135	461	33	83	565	883	91	25	41	265	762	1 016	876
Percent high school graduates	42.5	62.7	56.0	43.0	70.2	81.4	31.7	20.0	27.3	88.2	90.6	89.1	84.3

FERTILITY

Women 35 to 44 years	87	209	33	196	359	481	181	301	193	119	176	440	501
Children ever born	245	577	21	738	878	1 009	623	1 270	689	248	402	938	1 175
Per 1,000 women	2 816	2 761	636	3 765	2 446	2 098	3 442	4 219	3 570	2 084	2 284	2 132	2 345

RESIDENCE IN 1975

Persons 5 years and over	2 861	4 619	882	5 116	5 778	5 951	3 070	6 841	3 170	1 132	2 828	5 086	7 083
Same house	1 049	2 440	343	1 813	3 038	2 945	1 888	4 533	1 909	278	15	2 384	2 349
Different house in United States	1 749	2 145	525	3 199	2 615	2 913	1 039	1 685	1 133	842	2 736	2 473	4 652
Central city of this SMSA	1 084	996	145	1 631	1 021	1 572	669	1 065	793	443	1 220	1 155	1 731
Remainder of this SMSA	26	62	—	25	13	13	14	37	12	—	42	76	99
Outside this SMSA	639	1 087	380	1 543	1 581	1 328	356	583	328	399	1 474	1 242	2 822
Different SMSA	326	607	247	723	832	656	66	424	264	290	996	944	1 586
Not in an SMSA	313	480	133	820	749	672	290	159	64	109	478	298	1 236
Abroad	63	34	14	104	125	93	143	623	128	12	77	29	82

JOURNEY TO WORK

Workers 16 years and over	1 502	2 479	415	2 527	3 195	3 539	1 547	2 772	1 363	650	1 921	2 912	4 237
Private vehicle:	980	1 954	291	1 698	2 538	2 969	1 057	1 689	969	543	1 586	2 518	3 374
Carpool	400	400	66	561	435	410	406	900	367	74	307	312	684
Public transportation	—	—	—	—	6	11	—	6	6	—	—	—	28
Bus or streetcar	—	—	—	—	—	—	—	—	—	—	—	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked only	33	91	58	121	72	71	41	109	12	—	—	44	46
Other means	43	34	—	124	98	28	32	44	9	10	20	24	76
Worked at home	46	—	—	23	46	50	11	24	—	23	8	14	29
Persons per private vehicle	1.23	1.12	1.12	1.18	1.10	1.07	1.18	1.25	1.18	1.08	1.10	1.07	1.10
Mean travel time to work—minutes	20.4	15.8	10.3	16.0	16.4	13.3	15.9	17.7	17.1	18.8	15.8	14.2	18.1
Worked in SMSA of residence	1 032	2 065	362	1 994	2 466	2 881	1 086	2 300	1 257	486	1 263	2 383	3 593
Odessa city—central business district	97	426	—	198	325	470	211	333	166	89	290	464	528
Remainder of Odessa city	682	1 403	338	1 524	1 596	2 089	750	1 708	819	318	809	1 600	2 438
Remainder of Ector County	253	236	24	272	545	322	125	259	272	79	164	319	627
Worked outside SMSA of residence	192	148	24	240	259	290	19	287	82	105	203	259	494
Midland city	91	55	—	102	100	192	—	148	56	54	102	117	175
Remainder of Midland, Tex. SMSA	38	12	—	62	72	26	19	60	—	—	16	59	77
Crane County	—	21	—	—	17	27	—	—	—	—	19	15	24
Worked elsewhere	63	60	24	76	70	45	—	79	16	51	66	68	218
Place of work not reported	321	395	103	456	251	638	440	451	91	17	487	350	271

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Ector County												
	Tract 0001	Tract 0002	Tract 0003*	Tract 0005*	Tract 0008*	Tract 0009*	Tract 0011*	Tract 0020*	Tract 0021*	Tract 0022	Tract 0023*	Tract 0025*	Tract 0026
NATIVITY AND PLACE OF BIRTH													
Total persons	3 257	1 133	2 163	193	1 773	130	14	110	4 469	2 603	27	587	8 888
Native	3 106	1 115	2 122	193	1 750	130	...	110	4 359	2 436	...	486	8 675
Born in State of residence	2 244	819	1 383	159	1 177	106	...	73	3 244	1 854	...	412	6 257
Born in different State	860	296	718	34	573	24	...	37	1 115	558	...	39	2 368
Born abroad, at sea, etc.	2	—	21	—	—	—	...	—	—	24	...	35	50
Foreign born	151	18	41	—	23	—	...	—	110	167	...	101	213
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Persons 5 to 17 years	714	215	436	30	299	11	...	—	993	702	...	220	2 186
Speak a language other than English at home	58	12	46	17	26	—	...	—	235	201	...	187	285
Percent who speak English not well or not at all	34.5	—	—	—	—	—	...	—	17.4	16.9	...	2.7	22.5
Persons 18 years and over	2 207	737	1 443	153	1 284	119	...	110	3 006	1 595	...	310	5 832
Speak a language other than English at home	260	98	111	27	151	—	...	—	481	303	...	247	686
Percent who speak English not well or not at all	16.9	7.1	—	55.6	—	—	...	—	25.4	19.5	...	25.5	26.5
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years old and over enrolled in school	928	280	445	41	336	11	...	—	1 203	769	...	207	2 280
Nursery school	50	—	16	9	8	—	...	—	47	8	...	—	61
Private	38	—	10	9	—	—	...	—	20	6	...	—	22
Kindergarten	67	13	7	—	16	—	...	—	93	51	...	6	168
Private	15	6	7	—	—	—	...	—	8	7	...	—	7
Elementary (1 to 8 years)	425	130	303	13	134	—	...	—	668	468	...	144	1 323
Private	6	46	11	—	—	—	...	—	30	30	...	—	36
High school (1 to 4 years)	256	71	79	19	91	11	...	—	272	202	...	52	565
Private	—	—	4	—	6	—	...	—	—	6	...	—	—
College	130	66	40	—	87	—	...	—	123	40	...	5	163
YEARS OF SCHOOL COMPLETED													
Persons 25 years old and over	1 733	538	1 041	124	973	84	...	110	2 380	1 298	...	244	4 564
Elementary: 0 to 4 years	57	37	41	15	59	8	...	—	146	54	...	107	176
5 to 7 years	93	58	102	4	43	9	...	12	196	75	...	28	455
8 years	140	36	47	5	161	—	...	24	147	63	...	14	363
High school: 1 to 3 years	462	113	209	33	220	27	...	13	415	362	...	33	1 186
4 years	633	172	444	15	282	28	...	13	910	443	...	54	1 619
College: 1 to 3 years	288	98	178	23	141	12	...	23	370	209	...	8	622
4 or more years	60	24	29	20	67	—	...	25	92	92	...	—	143
Percent high school graduates	56.6	54.6	61.7	54.0	50.4	47.6	...	55.5	62.0	57.3	...	25.4	52.2
FERTILITY													
Women 35 to 44 years	189	57	139	14	71	—	...	—	256	143	...	35	538
Children ever born	532	154	509	28	253	—	...	—	784	398	...	245	1 440
Per 1,000 women	2 815	2 702	3 662	2 000	3 563	—	...	—	3 063	2 783	...	7 000	2 677
RESIDENCE IN 1975													
Persons 5 years and over	2 975	975	1 976	170	1 517	132	...	—	4 103	2 370	...	524	8 117
Same house	929	329	539	142	636	—	...	—	1 946	993	...	322	3 616
Different house in United States	2 038	646	1 437	28	860	132	...	—	2 157	1 377	...	179	4 392
Central city of this SMSA	937	310	500	28	343	—	...	—	1 133	340	...	20	2 295
Remainder of this SMSA	273	18	345	—	101	99	...	—	248	209	...	—	786
Outside this SMSA	828	318	592	—	416	33	...	—	776	828	...	159	1 311
Different SMSA	378	222	246	—	171	—	...	—	557	456	...	41	535
Not in an SMSA	450	96	346	—	245	33	...	—	219	372	...	118	776
Abroad	8	—	—	—	21	—	...	—	—	—	...	23	109
JOURNEY TO WORK													
Workers 16 years and over	1 490	437	938	121	808	112	...	—	2 000	1 169	...	191	3 819
Private vehicle: Drive alone	1 181	309	724	79	579	82	...	—	1 546	831	...	110	2 943
Carpool	207	78	150	37	161	18	...	—	322	220	...	74	608
Public transportation	—	—	—	—	—	—	...	—	—	—	...	—	—
Bus or streetcar	—	—	—	—	—	—	...	—	—	—	...	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	...	—	—	—	...	—	—
Walked only	56	6	20	—	40	—	...	—	90	54	...	—	100
Other means	23	10	25	5	28	12	...	—	20	26	...	—	95
Worked at home	23	34	19	—	—	—	...	—	22	38	...	7	73
Persons per private vehicle	1.11	1.17	1.12	1.23	1.17	1.10	...	—	1.11	1.14	...	1.36	1.11
Mean travel time to work	22.3	29.9	17.5	17.9	22.4	7.8	...	—	22.6	23.0	...	15.9	24.9
Worked in SMSA of residence	1 187	321	900	99	476	132	...	—	1 757	862	...	116	2 825
Odessa city—central business district	109	15	46	—	68	—	...	—	317	106	...	17	291
Remainder of Odessa city	542	160	437	75	248	33	...	—	913	227	...	55	1 421
Remainder of Ector County	536	146	417	24	160	99	...	—	527	529	...	44	1 113
Worked outside SMSA of residence	152	25	82	11	108	—	...	—	172	175	...	22	431
Midland city	48	—	—	—	36	—	...	—	91	77	...	22	81
Remainder of Midland, Tex. SMSA	16	14	—	—	23	—	...	—	30	33	...	—	64
Crane County	—	—	18	—	—	—	...	—	—	—	...	—	40
Worked elsewhere	88	11	64	11	49	—	...	—	51	65	...	—	246
Place of work not reported	177	78	72	9	203	—	...	—	137	115	...	9	580

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Census Tracts

Totals for split tracts in Ector County

NATIVITY AND PLACE OF BIRTH

	Tract 0003	Tract 0005	Tract 0008	Tract 0009	Tract 0011	Tract 0020	Tract 0021	Tract 0023	Tract 0025
Total persons	2 219	5 018	2 106	1 301	5 804	3 748	5 670	2 979	8 490
Native	2 172	4 968	2 083	1 242	5 506	3 218	5 521	2 947	8 244
Born in State of residence	1 390	3 633	1 392	959	4 000	2 959	4 020	1 926	5 581
Born in different State	761	1 303	674	269	1 440	229	1 486	1 021	2 575
Born abroad, at sea, etc.	21	32	17	14	66	30	15	—	88
Foreign born	47	50	23	59	298	530	149	32	246

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

Persons 5 to 17 years	450	1 142	338	307	1 298	1 144	1 264	397	2 005
Speak a language other than English at home	46	81	41	50	510	793	245	7	279
Percent who speak English not well or not at all	—	—	—	—	6.9	12.6	16.7	—	1.8
Persons 18 years and over	1 473	3 427	1 518	836	3 911	2 174	3 854	2 385	5 639
Speak a language other than English at home	111	295	177	182	1 126	1 380	552	135	590
Percent who speak English not well or not at all	—	18.3	—	12.1	13.4	29.3	25.2	5.2	14.1

SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Persons 3 years old and over enrolled in school	459	1 280	402	356	1 546	1 270	1 581	691	2 462
Nursery school	16	70	8	21	57	55	81	42	98
Private	10	65	—	14	37	36	54	42	86
Kindergarten	7	79	21	29	147	106	109	21	141
Private	7	13	—	12	31	—	20	14	43
Elementary (1 to 8 years)	317	622	168	196	866	746	819	264	1 254
Private	46	22	11	10	46	52	55	—	129
High school (1 to 4 years)	79	386	96	54	320	306	376	134	553
Private	4	8	6	—	—	—	11	—	32
College	40	123	109	56	156	57	196	230	416

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	1 065	2 830	1 116	645	3 029	1 699	3 152	1 521	4 501
Elementary: 0 to 4 years	41	66	59	23	120	395	163	19	134
5 to 7 years	108	124	43	15	336	351	224	—	127
8 years	47	109	66	29	196	91	155	13	68
High school: 1 to 3 years	215	682	269	104	830	367	453	136	521
4 years	444	963	348	263	959	325	1 131	283	1 626
College: 1 to 3 years	190	522	164	140	457	104	565	308	1 149
4 or more years	20	364	67	71	131	66	461	762	876
Percent high school graduates	61.4	65.3	51.9	73.5	51.1	29.1	68.4	89.0	81.1

FERTILITY

Women 35 to 44 years	139	304	85	72	350	193	375	176	536
Children ever born	509	730	272	229	1 014	689	1 032	402	1 420
Per 1,000 women	3 662	2 401	3 200	3 181	2 897	3 570	2 752	2 284	2 649

RESIDENCE IN 1975

Persons 5 years and over	2 023	4 621	1 772	1 194	5 213	3 170	5 235	2 856	7 607
Same house	550	2 336	703	404	2 559	1 909	2 224	43	2 671
Different house in United States	1 473	2 144	1 048	790	2 563	1 133	2 999	2 736	4 931
Central city of this SMSA	500	853	383	353	1 269	793	1 576	1 220	1 751
Remainder of this SMSA	369	179	130	112	105	12	248	42	99
Outside this SMSA	604	1 112	535	325	1 189	328	1 175	1 474	2 981
Different SMSA	246	567	259	85	582	264	847	996	1 627
Not in an SMSA	358	545	276	240	607	64	328	478	1 354
Abroad	—	141	21	—	91	128	12	77	105

JOURNEY TO WORK

Workers 16 years and over	950	2 617	949	702	2 517	1 363	2 650	1 929	4 428
Private vehicle: Drive alone	730	2 091	679	512	1 820	969	2 089	1 586	3 484
Carpool	156	346	191	171	631	367	396	315	758
Public transportation	—	—	—	—	13	6	—	—	28
Bus or streetcar	—	—	—	—	—	—	—	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—
Walked only	20	58	40	7	11	12	90	—	46
Other means	25	65	39	12	31	9	30	20	76
Worked at home	19	57	—	—	11	—	45	8	36
Persons per private vehicle	1.13	1.10	1.17	1.16	1.18	1.18	1.10	1.10	1.11
Mean travel time to work — minutes	17.6	18.8	22.1	15.2	19.7	17.1	21.8	15.8	18.1
Worked in SMSA of residence	900	2 041	590	691	2 071	1 257	2 243	1 263	3 709
Odessa city—central business district	46	224	68	135	275	166	406	290	545
Remainder of Odessa city	437	1 406	335	357	1 338	819	1 231	809	2 493
Remainder of Ector County	417	411	187	199	458	272	606	164	671
Worked outside SMSA of residence	94	294	129	65	319	82	277	203	516
Midland city	12	120	36	15	87	56	145	102	197
Remainder of Midland, Tex. SMSA	—	104	23	18	95	—	30	16	77
Crane County	18	—	10	—	7	10	—	19	24
Worked elsewhere	64	70	60	32	130	16	102	66	218
Place of work not reported	72	283	203	26	264	91	154	496	280

Table P-10. Labor Force and Disability Characteristics of Persons: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Ector County				Odessa city, Ector County									
	The SMSA	Total	Odessa city	Remainder	Tract 0003*	Tract 0004	Tract 0005*	Tract 0006	Tract 0007	Tract 0008*	Tract 0009*	Tract 0010	Tract 0011*	
LABOR FORCE STATUS														
Persons 16 years and over	83 812	83 812	65 998	17 814	30	3 410	3 501	4 211	3 339	234	759	2 632	4 038	
Labor force	57 394	57 394	45 741	11 653	18	2 292	2 582	2 895	2 231	161	590	1 862	2 644	
Percent of persons 16 years and over	68.5	68.5	69.3	65.4	60.0	67.2	73.8	68.7	66.8	68.8	77.7	70.7	65.5	
Civilian labor force	57 371	57 371	45 718	11 653	18	2 292	2 582	2 895	2 231	161	583	1 862	2 644	
Employed	56 025	56 025	44 720	11 305	12	2 279	2 560	2 799	2 172	161	583	1 844	2 548	
Unemployed	1 346	1 346	998	348	6	13	22	96	59	—	—	18	3.6	
Percent of civilian labor force	2.3	2.3	2.2	3.0	33.3	0.6	0.9	3.3	2.6	—	—	1.0	3.6	
Female, 16 years and over	42 259	42 259	33 474	8 785	18	1 745	1 784	2 190	1 641	122	350	1 387	2 123	
Labor force	21 426	21 426	17 576	3 850	12	869	960	1 135	745	49	215	777	1 029	
Percent of female, 16 years and over	50.7	50.7	52.5	43.8	66.7	50.9	53.8	51.8	45.4	40.2	61.4	56.0	45.5	
Civilian labor force	21 426	21 426	17 576	3 850	12	869	960	1 135	745	49	215	777	1 029	
Employed	20 726	20 726	17 012	3 714	6	876	938	1 101	706	49	215	765	995	
Unemployed	700	700	564	136	6	13	22	34	39	—	—	12	3.4	
Percent of civilian labor force	3.3	3.3	3.2	3.5	50.0	1.5	2.3	3.0	5.2	—	—	1.5	3.3	
With own children under 6 years	9 214	9 214	7 117	2 097	6	264	430	541	518	48	138	246	354	
In labor force	3 617	3 617	2 880	737	—	138	164	219	168	16	59	114	217	
Married, husband present	28 249	28 249	21 746	6 503	6	1 244	1 314	1 469	1 189	70	314	870	1 408	
In labor force	12 933	12 933	10 399	2 534	—	557	614	641	463	26	186	451	629	
Civilian persons 16 to 19 years	8 776	8 776	6 938	1 838	—	325	367	403	388	10	66	265	431	
Not enrolled in school	3 334	3 334	2 620	714	—	72	58	192	196	10	15	70	158	
Not high school graduate	1 955	1 955	1 558	397	—	40	28	142	111	—	8	35	111	
Employed	1 123	1 123	906	217	—	34	10	81	56	—	—	28	63	
Unemployed	157	157	128	29	—	—	4	10	13	—	—	—	—	
Not in labor force	675	675	524	151	—	6	14	53	42	—	8	7	48	
OCCUPATION AND SELECTED INDUSTRIES														
Employed persons 16 years and over	56 025	56 025	44 720	11 305	12	2 279	2 560	2 799	2 172	161	583	1 844	2 548	
Managerial and professional specialty occupations	10 241	10 241	8 937	1 304	—	619	631	403	166	11	98	336	279	
Executive, administrative, and managerial occupations	5 618	5 618	4 748	870	—	324	404	224	93	11	24	204	123	
Professional specialty occupations	4 623	4 623	4 399	224	—	295	227	179	73	—	74	132	156	
Technical, sales, and administrative support occupations	17 133	17 133	14 319	2 814	6	920	818	968	558	54	209	660	773	
Technicians and related support occupations	1 436	1 436	1 380	56	—	45	57	91	44	5	33	84	75	
Sales occupations	7 262	7 262	6 061	1 201	—	433	389	364	223	36	73	237	318	
Administrative support occupations, including clerical	8 435	8 435	7 078	1 357	6	442	372	513	291	13	103	339	380	
Service occupations	5 277	5 277	4 212	1 065	6	144	177	325	265	21	74	97	236	
Private household occupations	219	219	185	34	—	18	—	7	—	—	8	27	—	
Protective service occupations	415	415	317	98	6	30	31	17	—	—	—	22	—	
Service occupations, except protective and household	4 643	4 643	3 710	933	—	96	146	304	248	21	49	70	214	
Farming, forestry, and fishing occupations	369	369	363	6	—	18	6	15	9	—	—	8	—	
Precision production, craft, and repair occupations	12 354	12 354	9 192	3 162	—	392	556	605	613	45	143	395	604	
Operators, fabricators, and laborers	10 651	10 651	7 897	2 754	—	186	372	483	561	30	59	348	656	
Machine operators, assemblers, and inspectors	4 378	4 378	3 352	1 026	—	90	180	226	238	14	22	175	301	
Transportation and material moving occupations	3 558	3 558	2 212	1 346	—	48	88	159	196	11	17	47	206	
Handlers, equipment cleaners, helpers, and laborers	2 915	2 915	2 333	582	—	48	104	98	127	5	20	126	149	
Manufacturing	9 356	9 356	7 581	1 775	—	361	491	472	402	15	103	330	397	
Wholesale and retail trade	14 199	14 199	11 403	2 796	—	671	750	752	472	45	140	465	561	
Professional and related services	7 626	7 626	6 656	970	6	465	326	332	157	7	99	225	338	
CLASS OF WORKER														
Private wage and salary workers	45 996	45 996	36 498	9 498	6	1 740	2 147	2 319	1 930	145	442	1 587	2 083	
Government workers	6 093	6 093	5 257	836	6	403	191	310	173	—	87	124	293	
Local government workers	4 310	4 310	3 670	640	6	307	137	182	98	—	74	106	228	
Self-employed workers	3 605	3 605	2 731	874	—	125	207	158	63	16	47	112	161	
LABOR FORCE STATUS IN 1979														
Persons 16 years and over, in labor force in 1979	61 793	61 793	49 143	12 650	18	2 528	2 736	3 097	2 431	177	647	2 017	2 849	
Percent of persons 16 years and over	73.7	73.7	74.5	71.0	60.0	74.1	78.1	73.5	72.8	75.6	85.2	76.6	70.6	
Worked in 1979	61 163	61 163	48 640	12 523	18	2 518	2 729	3 060	2 398	177	647	2 000	2 799	
40 or more weeks	46 163	46 163	36 752	9 411	12	1 923	2 119	2 352	1 821	132	500	1 587	1 984	
Usually worked 35 or more hours per week	41 825	41 825	33 250	8 575	12	1 748	1 902	2 161	1 666	116	469	1 411	1 761	
50 to 52 weeks	37 622	37 622	29 831	7 791	12	1 583	1 818	1 894	1 403	107	415	1 322	1 556	
Usually worked 35 or more hours per week	34 893	34 893	27 646	7 247	12	1 463	1 641	1 775	1 330	91	336	1 205	1 472	
With unemployment in 1979	9 641	9 641	7 592	2 049	—	219	297	518	457	54	100	305	595	
Percent of those in labor force in 1979	15.6	15.6	15.4	16.2	—	8.7	10.9	16.7	18.8	30.5	15.5	15.1	20.9	
Unemployed 15 or more weeks	2 109	2 109	1 681	428	—	50	27	104	67	—	20	59	193	
Mean weeks of unemployment	10.0	10.0	10.1	9.8	—	10.2	6.0	9.6	8.3	5.6	7.9	8.1	13.6	
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS														
Male, 16 to 64 years	38 015	38 015	29 657	8 358	6	1 487	1 620	1 818	1 609	112	398	1 142	1 754	
With a work disability	2 617	2 617	2 042	575	—	54	58	136	157	8	8	73	149	
Not in labor force	862	862	701	161	—	20	16	33	58	—	—	22	58	
Prevented from working	760	760	614	146	—	20	16	33	52	—	—	15	58	
Female, 16 to 64 years	37 677	37 677	29 595	8 082	18	1 551	1 658	1 891	1 501	114	342	1 205	1 783	
With a work disability	2 535	2 535	2 008	527	—	103	110	158	121	13	14	79	82	
Not in labor force	1 727	1 727	1 348	379	—	88	92	107	64	13	7	46	72	
Prevented from working	1 332	1 332	1 072	260	—	59	72	77	45	13	7	20	56	
Persons 16 to 64 years	75 692	75 692	59 252	16 440	24	3 038	3 278	3 709	3 110	226	740	2 347	3 537	
With a public transportation disability	786	786	623	163	—	26	23	40	43	4	—	8	26	
With a work disability	756	756	609	147	—	26	23	40	43	4	—	8	26	
Persons 65 years and over	7 574	7 574	6 320	1 254	6	372	223	502	229	8	19	285	328	
With a public transportation disability	767	767	676	91	—	20	13	36	—	—	—	20	34	
WORKERS IN FAMILY IN 1979														
No workers	1 863	1 863	1 486	377	—	68	37	107	65	—	—	44	96	
Mean family income	\$9 991	\$9 991	\$10 457	\$8 157	—	\$10 110	\$10 413	\$9 909	\$6 627	—	—	\$10 830	\$7 935	
1 worker	12 083	12 083	9 176	2 907	12	481	498	744	590	35	103	322	603	
Mean family income	\$21 449	\$21 449	\$22 213	\$19 056	513 145	\$34 665	\$20 120	\$18 351	\$18 677	\$14 768	\$16 665	\$21 194	\$14 945	
2 workers	14 322	14 322	11 455	2 867	—	712	670	801	671	49	338	584	677	
Mean family income	\$25 955	\$25 955	\$26 220	\$25 096	—	\$33 882	\$26 540	\$20 795	\$20 457	\$17 849	\$22 935	\$27 957	\$19 637	
3 or more workers	3 689	3 689	2 910	779	—	178	195	153	122	9	39	96	176	
Mean family income	\$35 598	\$35 598	\$34 583	\$39 391	—	\$46 405	\$29 443	\$32 200	\$30 409	\$25 520	\$30 501	\$25 607	\$29 820	

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city, Ector County—Con.

Census Tracts

LABOR FORCE STATUS

	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0022*	Tract 0024	Tract 0025*
Persons 16 years and over	2 453	4 000	868	4 149	4 951	4 883	2 392	4 841	2 221	885	2 432	4 166	5 603
Labor force	1 546	2 592	415	2 689	3 359	3 626	1 645	3 070	1 500	670	2 028	3 000	4 326
Percent of persons 16 years and over	63.0	64.8	47.8	64.8	67.8	74.3	68.8	63.4	67.5	75.7	83.4	72.0	77.2
Civilian labor force	1 546	2 592	415	2 689	3 354	3 626	1 634	3 070	1 500	670	2 028	3 000	4 326
Employed	1 535	2 561	415	2 566	3 282	3 588	1 583	2 909	1 409	662	1 971	2 973	4 308
Unemployed	11	31	—	123	72	38	51	161	91	8	57	27	18
Percent of civilian labor force	0.7	1.2	—	4.6	2.1	1.0	3.1	5.2	6.1	1.2	2.8	0.9	0.4
Female, 16 years and over	1 286	2 053	328	2 131	2 556	2 464	1 287	2 386	1 152	425	1 130	2 136	2 780
Labor force	633	1 058	137	660	1 338	1 476	708	1 051	573	233	761	1 202	1 635
Percent of female, 16 years and over	49.2	51.5	41.8	45.0	52.3	59.9	55.0	44.0	49.7	54.8	67.3	56.3	58.8
Civilian labor force	633	1 058	137	660	1 338	1 476	708	1 051	573	233	761	1 202	1 635
Employed	622	1 041	137	652	1 324	1 444	676	1 041	516	225	729	1 187	1 617
Unemployed	11	17	—	78	14	32	32	90	57	8	32	15	18
Percent of civilian labor force	1.7	1.6	—	8.1	1.0	2.2	4.5	8.6	9.9	3.4	4.2	1.2	1.1
With own children under 6 years	274	282	19	631	354	380	209	581	330	68	164	289	791
In labor force	128	143	12	213	119	161	119	206	128	25	87	137	307
Married, husband present	709	1 223	145	1 303	1 662	1 660	566	1 415	762	323	651	1 416	2 027
In labor force	365	573	83	463	799	860	328	554	346	157	356	788	1 160
Civilian persons 16 to 19 years	193	426	92	428	488	462	367	646	319	52	215	452	543
Not enrolled in school	127	94	61	278	235	73	175	328	110	6	88	44	200
Not high school graduate	83	60	20	203	129	27	145	234	60	—	14	23	83
Employed	42	47	10	137	75	19	103	86	34	—	7	17	57
Unemployed	5	—	—	28	11	—	13	32	12	—	—	—	—
Not in labor force	36	13	10	38	43	8	29	116	14	—	7	—	26

OCCUPATION AND SELECTED INDUSTRIES

Employed persons 16 years and over	1 535	2 561	415	2 566	3 282	3 588	1 583	2 909	1 409	662	1 971	2 973	4 308
Managerial and professional specialty occupations	167	471	126	214	605	1 121	181	72	293	771	1 153	1 097	1 505
Executive, administrative, and managerial occupations	73	241	56	128	340	624	56	94	21	180	434	589	805
Professional specialty occupations	94	230	70	86	265	497	67	87	51	113	337	564	592
Technical, sales, and administrative support occupations	425	841	98	604	1 317	1 416	302	401	257	239	727	1 012	1 714
Technicians and related support occupations	44	90	—	93	104	106	12	31	10	6	39	77	134
Sales occupations	109	318	24	260	547	575	156	186	112	140	343	420	798
Administrative support occupations, including clerical	272	433	74	251	666	735	134	184	135	93	345	515	782
Service occupations	152	304	38	295	248	184	394	558	216	15	82	152	229
Private household occupations	12	—	—	16	—	—	58	20	14	—	—	5	—
Protective service occupations	22	20	—	13	13	—	11	33	21	—	16	6	25
Service occupations, except protective and household	118	284	38	266	235	184	325	505	181	15	66	141	204
Forming, forestry, and fishing occupations	—	—	—	15	7	9	—	44	5	—	—	11	16
Precision production, craft, and repair occupations	438	487	70	716	636	546	303	725	325	99	298	402	794
Operators, fabricators, and laborers	137	458	83	722	469	312	461	1 000	534	16	93	243	458
Machine operators, assemblers, and inspectors	180	176	10	280	208	142	148	396	205	4	50	115	212
Transportation and material moving occupations	89	102	26	219	134	106	162	242	165	6	16	39	134
Handlers, equipment cleaners, helpers, and laborers	84	180	47	223	127	84	151	362	164	6	27	89	112
Manufacturing	281	337	20	422	565	597	238	595	320	110	209	577	739
Wholesale and retail trade	332	656	101	592	914	999	400	658	276	167	576	731	1 145
Professional and related services	197	435	105	253	424	608	302	395	138	100	337	651	756

CLASS OF WORKER

Private wage and salary workers	1 274	1 902	307	2 166	2 779	2 826	1 235	2 414	1 176	546	1 637	2 379	3 458
Government workers	154	418	88	195	201	487	295	402	177	30	241	396	586
Local government workers	75	333	59	114	141	371	168	311	132	15	162	290	361
Self-employed workers	104	228	20	205	272	254	42	86	41	79	93	173	245

LABOR FORCE STATUS IN 1979

Persons 16 years and over, in labor force in 1979	1 692	2 791	573	2 891	3 635	3 922	1 680	3 257	1 506	708	2 114	3 255	4 619
Percent of persons 16 years and over	69.0	69.8	66.0	69.7	73.4	80.3	70.2	67.3	67.8	80.0	86.9	78.4	82.4
Worked in 1979	1 669	2 775	561	2 838	3 608	3 888	1 642	3 179	1 459	702	2 114	3 244	4 615
40 or more weeks	1 237	2 107	348	1 932	2 726	3 095	1 119	2 291	1 076	573	1 689	2 557	3 572
Usually worked 35 or more hours per week	1 169	1 870	289	1 823	2 528	2 785	991	1 946	940	519	1 689	2 278	3 297
50 to 52 weeks	877	1 693	215	1 503	2 370	2 642	883	1 665	818	508	1 399	2 141	3 007
Usually worked 35 or more hours per week	843	1 541	184	1 430	2 244	2 440	805	1 454	736	472	1 348	1 966	2 839
With unemployment in 1979	398	415	212	578	424	360	329	745	318	55	340	312	553
Percent of those in labor force in 1979	23.5	14.9	37.0	20.0	11.9	9.2	19.6	22.9	21.1	7.8	16.1	9.6	12.0
Unemployed 15 or more weeks	72	55	36	131	140	80	47	269	114	6	47	53	111
Mean weeks of unemployment	8.3	7.2	9.2	11.0	11.9	10.1	11.0	15.1	12.6	10.9	7.1	6.8	8.1

DISABILITY STATUS OF NONINSTITUTIONAL PERSONS

Male, 16 to 64 years	1 016	1 639	310	1 797	2 082	2 243	1 016	2 222	1 002	442	1 275	1 922	2 745
With a work disability	101	166	65	210	145	120	77	146	81	28	38	104	118
Not in labor force	61	23	32	90	50	35	26	93	33	—	—	37	14
Prevented from working	36	12	32	69	50	35	17	85	33	—	—	37	14
Female, 16 to 64 years	992	1 631	187	1 771	2 163	2 281	1 119	2 174	1 093	408	1 110	1 913	2 690
With a work disability	63	129	40	158	169	86	157	211	89	8	37	69	112
Not in labor force	45	82	10	128	114	48	87	160	52	—	6	52	75
Prevented from working	36	66	10	119	95	31	87	129	45	—	6	30	69
Persons 16 to 64 years	2 008	3 270	497	3 568	4 245	4 524	2 135	4 396	2 095	850	2 385	3 835	5 435
With a public transportation disability	19	39	12	110	46	24	52	87	18	—	—	21	25
With a work disability	19	39	12	110	46	24	52	78	13	—	—	21	25
Persons 65 years and over	445	730	215	581	706	359	257	445	126	35	47	234	168
With a public transportation disability	42	42	56	80	62	—	96	117	6	—	7	35	10

WORKERS IN FAMILY IN 1979

No workers	132	183	38	167	97	89	82	162	27	13	13	31	35
Mean family income	\$5 459	\$20 303	\$11 999	\$4 522	\$13 744	\$15 471	\$3 387	\$4 115	\$2 763	\$67 607	\$24 813	\$23 601	\$12 315
1 worker	291	492	73	244	734	624	252	733	349	146	280	473	663
Mean family income	\$11 895	\$22 753	\$12 934	\$13 999	\$25 278	\$28 730	\$10 362	\$11 702	\$13 170	\$70 302	\$34 189	\$46 303	\$22 811
2 workers	350	569	68	672	828	921	324	656	313	138	466	842	1 307
Mean family income	\$19 465	\$28 948	\$15 709	\$18 422	\$27 542	\$30 961	\$18 005	\$17 124	\$21 006	\$68 061	\$31 515	\$35 554	\$27 642
3 or more workers	98	182	—	115	189	249	120	242	103	71	62	233	278
Mean family income	\$28 441	\$32 937	—	\$23 459	\$37 425	\$43 011	\$22 476	\$27 973	\$25 301	\$53 510	\$51 802	\$46 251	\$35 070

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts	Remainder of Ector County													
	Tract 0001	Tract 0002	Tract 0003*	Tract 0005*	Tract 0006*	Tract 0007*	Tract 0011*	Tract 0020*	Tract 0021*	Tract 0022	Tract 0023*	Tract 0025*	Tract 0026	
LABOR FORCE STATUS														
Persons 16 years and over	2 358	776	1 509	157	1 382	130	...	110	3 132	1 713	...	354	6 152	
Labor force	1 565	451	1 043	121	851	112	...	...	2 115	1 185	...	191	3 997
Percent of persons 16 years and over	66.4	58.1	69.1	77.1	61.6	86.2	...	...	67.5	69.2	...	54.0	65.0
Civilian labor force	1 565	451	1 043	121	851	112	...	...	2 115	1 185	...	191	3 997
Employed	1 508	445	967	121	828	112	...	...	2 050	1 171	...	191	3 890
Unemployed	57	6	76	—	23	—	...	...	65	14	...	—	107
Percent of civilian labor force	3.6	1.3	7.3	—	2.7	—	...	...	3.1	1.2	...	—	2.7
Female, 16 years and over	1 173	400	772	75	671	53	...	75	1 515	813	...	168	3 058	
Labor force	514	181	360	39	280	35	...	...	715	388	...	47	1 288
Percent of female, 16 years and over	43.8	45.3	46.6	52.0	41.7	66.0	...	...	47.2	47.7	...	28.0	42.1
Civilian labor force	514	181	360	39	280	35	...	...	715	388	...	47	1 288
Employed	491	175	346	39	273	35	...	...	698	374	...	47	1 233
Unemployed	23	6	14	—	7	—	...	...	17	14	...	—	55
Percent of civilian labor force	4.5	3.3	3.9	—	2.5	—	...	...	2.4	3.6	...	—	4.3
With own children under 6 years	248	103	235	15	142	—	...	...	341	239	...	55	719
In labor force	113	30	84	6	51	—	...	...	131	106	...	8	208
Married, husband present	789	295	534	58	497	41	...	...	1 198	674	...	134	2 271
In labor force	290	102	226	22	212	23	...	...	480	317	...	38	821
Civilian persons 16 to 19 years	282	103	118	16	151	20	...	...	278	199	...	73	598
Not enrolled in school	70	32	68	5	86	9	...	...	128	52	...	42	222
Not high school graduate	43	7	38	5	73	9	...	...	53	42	...	33	94
Employed	33	—	19	5	29	9	...	...	24	27	...	15	56
Unemployed	6	—	7	—	—	—	...	...	—	—	...	—	16
Not in labor force	4	7	12	—	44	—	...	...	29	15	...	18	22
OCCUPATION AND SELECTED INDUSTRIES														
Employed persons 16 years and over	1 508	445	967	121	828	112	...	...	2 050	1 171	...	191	3 890
Managerial and professional specialty occupations	196	44	66	34	53	22	...	...	317	121	...	15	433
Executive, administrative, and managerial occupations	175	19	47	23	45	22	...	...	151	82	...	7	296
Professional specialty occupations	21	25	19	11	8	—	...	...	166	39	...	8	137
Technical, sales, and administrative support occupations	393	159	262	30	200	11	...	...	523	282	...	25	926
Technicians and related support occupations	44	25	25	10	43	—	...	...	10	21	...	—	113
Sales occupations	173	74	93	9	93	—	...	...	228	127	...	8	396
Administrative support occupations, including clerical	176	85	144	21	97	11	...	...	252	134	...	17	417
Service occupations	128	46	106	12	95	12	...	...	202	99	...	22	343
Private household occupations	—	—	—	—	—	—	...	...	9	—	...	7	18
Protective service occupations	17	7	5	8	13	—	...	...	24	—	...	—	24
Service occupations, except protective and household	111	39	101	4	82	12	...	...	169	99	...	15	301
Farming, forestry, and fishing occupations	3	12	—	—	33	—	...	...	10	54	...	—	53
Precision production, craft, and repair occupations	305	112	336	41	221	40	...	...	545	357	...	62	1 143
Operators, fabricators, and laborers	447	79	185	4	226	27	...	...	453	258	...	67	992
Machine operators, assemblers, and inspectors	157	28	78	—	96	—	...	...	199	83	...	19	366
Transportation and material moving occupations	196	39	90	4	85	27	...	...	162	95	...	16	416
Handlers, equipment cleaners, helpers, and laborers	94	12	17	—	45	—	...	...	92	80	...	32	210
Manufacturing	226	67	160	12	126	9	...	...	334	171	...	37	633
Wholesale and retail trade	450	144	262	44	151	45	...	...	541	267	...	15	869
Professional and related services	81	41	61	11	97	—	...	...	190	84	...	7	398
CLASS OF WORKER														
Private wage and salary workers	1 301	380	852	101	682	98	...	...	1 676	1 010	...	164	3 212
Government workers	86	34	11	7	42	—	...	...	216	68	...	14	338
Local government workers	78	28	5	7	33	—	...	...	172	48	...	7	262
Self-employed workers	121	25	87	13	76	14	...	...	132	80	...	13	313
LABOR FORCE STATUS IN 1979														
Persons 16 years and over, in labor force in 1979	1 690	507	1 128	130	946	112	...	11	2 367	1 207	...	238	4 295	
Percent of persons 16 years and over	71.7	65.3	74.8	82.8	68.5	86.2	...	10.0	75.6	70.5	...	67.2	69.8	
Worked in 1979	1 686	500	1 121	130	924	112	...	11	2 347	1 207	...	233	4 233	
40 or more weeks	1 245	407	868	102	662	101	...	...	1 772	894	...	154	3 187
Usually worked 35 or more hours per week	1 119	338	779	102	563	92	...	...	1 660	837	...	125	2 941
50 to 52 weeks	1 008	332	635	83	525	92	...	...	521	822	...	107	2 658
Usually worked 35 or more hours per week	909	281	567	63	464	92	...	...	442	791	...	83	2 527
With unemployment in 1979	197	104	258	16	117	—	...	11	311	123	...	55	849	
Percent of those in labor force in 1979	11.7	20.5	22.9	12.3	12.4	—	...	100.0	13.1	10.2	...	23.1	19.8	
Unemployed 15 or more weeks	35	7	31	4	45	—	...	...	91	37	...	9	169
Mean weeks of unemployment	7.7	4.9	8.8	8.5	14.8	—	...	5.0	13.2	11.5	...	5.1	9.6	
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS														
Male, 16 to 64 years	1 114	321	699	82	635	77	...	...	1 477	843	...	186	2 905
With a work disability	110	10	78	—	62	—	...	...	81	19	...	—	212
Not in labor force	30	5	9	—	34	—	...	...	25	3	...	—	55
Prevented from working	30	5	9	—	28	—	...	...	25	3	...	—	46
Female, 16 to 64 years	1 067	358	695	75	606	53	...	...	1 425	772	...	168	2 854
With a work disability	78	20	30	—	58	9	...	...	49	26	...	—	248
Not in labor force	51	20	13	—	41	9	...	...	44	7	...	—	185
Prevented from working	47	7	5	—	30	—	...	...	35	7	...	—	120
Persons 16 to 64 years	2 181	679	1 394	157	1 241	130	...	...	2 902	1 615	...	354	5 759
With a public transportation disability	18	—	12	—	17	—	...	...	30	10	...	—	76
With a work disability	18	—	12	—	17	—	...	...	22	10	...	—	68
Persons 65 years and over	177	97	115	—	141	—	...	...	230	98	...	—	383
With a public transportation disability	—	—	18	—	—	—	...	...	42	2	...	—	26
WORKERS IN FAMILY IN 1979														
No workers	32	35	53	—	27	—	...	...	44	34	...	18	134
Mean family income	\$5 527	\$6 421	\$3 501	—	\$10 579	—	...	...	\$15 513	\$8 946	...	\$3 904	\$8 549
1 worker	389	99	223	16	183	17	...	...	475	290	...	29	1 173
Mean family income	\$23 286	\$15 677	\$19 294	\$26 310	\$13 109	\$18 923	...	...	\$20 255	\$17 711	...	\$7 831	\$18 803
2 workers	368	124	267	25	166	19	...	...	217	276	...	43	962
Mean family income	\$27 435	\$19 226	\$22 619	\$24 138	\$22 555	\$13 888	...	...	\$26 376	\$27 063	...	\$20 101	\$25 169
3 or more workers	97	35	46	13	83	—	...	...	132	91	...	37	245
Mean family income	\$44 730	\$42 766	\$30 365	\$27 925	\$34 489	—	...	...	\$49 652	\$32 877	...	\$30 950	\$38 926

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Totals for split tracts in Ector County									
	Tract 0003	Tract 0005	Tract 0008	Tract 0009	Tract 0011	Tract 0020	Tract 0021	Tract 0023	Tract 0025
LABOR FORCE STATUS									
Persons 16 years and over	1 539	3 658	1 616	889	4 052	2 331	4 017	2 459	5 957
Labor force	1 061	2 703	1 012	702	2 658	1 500	2 785	2 036	4 517
Percent of persons 16 years and over	68.9	73.9	62.6	79.0	65.6	64.4	69.3	82.8	75.8
Civilian labor force	1 061	2 703	1 012	695	2 658	1 500	2 785	2 036	4 517
Employed	979	2 681	989	695	2 562	1 409	2 712	1 979	4 499
Unemployed	82	22	23	—	96	91	73	57	18
Percent of civilian labor force	7.7	0.8	2.3	—	3.6	6.1	2.6	2.8	0.4
Female, 16 years and over	790	1 859	793	403	2 126	1 227	1 940	1 139	2 948
Labor force	372	999	329	250	1 032	573	948	761	1 682
Percent of female, 16 years and over	47.1	53.7	41.5	62.0	48.5	46.7	48.9	66.8	57.1
Civilian labor force	372	999	329	250	1 032	573	948	761	1 682
Employed	352	977	322	250	998	516	923	729	1 664
Unemployed	20	22	7	—	34	57	25	32	18
Percent of civilian labor force	5.4	2.2	2.1	—	3.3	9.9	2.6	4.2	1.1
With own children under 6 years	241	445	190	138	554	330	409	164	846
In labor force	84	170	67	59	217	128	156	87	315
Married, husband present	540	1 372	567	355	1 411	762	1 521	660	2 161
In labor force	226	636	238	209	632	346	637	356	1 198
Civilian persons 16 to 19 years	118	383	161	86	431	319	330	215	616
Not enrolled in school	68	63	96	24	188	110	134	88	242
Not high school graduate	38	33	73	17	111	60	53	14	116
Employed	19	15	29	9	63	34	24	7	72
Unemployed	7	4	—	—	12	—	—	—	—
Not in labor force	12	14	44	8	48	14	29	7	44
OCCUPATION AND SELECTED INDUSTRIES									
Employed persons 16 years and over	979	2 681	989	695	2 562	1 409	2 712	1 979	4 499
Managerial and professional specialty occupations	66	665	64	120	282	72	610	771	1 112
Executive, administrative, and managerial occupations	47	427	56	46	126	21	331	434	512
Professional specialty occupations	19	238	8	74	156	51	279	337	600
Technical, sales, and administrative support occupations	268	848	254	220	776	257	762	727	1 739
Technicians and related support occupations	25	57	15	33	75	10	49	39	134
Sales occupations	93	398	129	73	318	112	368	343	806
Administrative support occupations, including clerical	150	393	110	114	383	135	345	345	799
Service occupations	112	189	116	86	236	216	217	82	251
Private household occupations	—	—	—	8	—	14	9	—	7
Protective service occupations	11	39	13	17	22	21	24	16	25
Service occupations, except protective and household	101	150	103	61	214	181	184	66	219
Farming, forestry, and fishing occupations	12	6	—	—	—	5	10	—	16
Precision production, craft, and repair occupations	336	597	266	183	604	325	644	298	856
Operators, fabricators, and laborers	185	376	256	86	664	534	469	101	551
Machine operators, assemblers, and inspectors	78	180	110	22	301	205	203	50	231
Transportation and material moving occupations	90	92	96	44	214	165	168	24	150
Handlers, equipment cleaners, helpers, and laborers	17	104	50	20	149	164	98	27	144
Manufacturing	160	503	141	112	397	320	444	209	776
Wholesale and retail trade	262	794	196	185	569	276	708	576	1 160
Professional and related services	67	337	104	99	338	138	290	337	763
CLASS OF WORKER									
Private wage and salary workers	858	2 248	827	540	2 097	1 176	2 222	1 645	3 622
Government workers	17	198	—	87	293	177	246	241	600
Local government workers	11	144	33	74	228	132	187	162	368
Self-employed workers	87	220	92	61	161	41	211	93	258
LABOR FORCE STATUS IN 1979									
Persons 16 years and over, in labor force in 1979	1 146	2 866	1 123	759	2 860	1 517	3 075	2 122	4 857
Percent of persons 16 years and over	74.5	78.3	69.5	85.4	70.6	65.1	76.5	86.3	81.5
Worked in 1979	1 139	2 859	1 101	759	2 810	1 470	3 049	2 122	4 848
40 or more weeks	880	2 221	794	601	1 995	1 076	2 345	1 697	3 726
Usually worked 35 or more hours per week	791	2 004	679	561	1 772	940	2 179	1 577	3 422
50 to 52 weeks	647	1 901	632	507	1 564	818	2 029	1 399	3 114
Usually worked 35 or more hours per week	579	1 724	555	488	1 440	736	1 914	1 348	2 922
With unemployment in 1979	258	313	171	100	595	329	366	348	608
Percent of those in labor force in 1979	22.5	10.9	15.2	13.2	20.8	21.7	11.9	16.4	12.5
Unemployed 15 or more weeks	31	31	45	20	193	114	97	47	120
Mean weeks of unemployment	8.8	6.2	11.9	7.9	13.6	12.3	12.8	7.0	7.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Male, 16 to 64 years	705	1 702	747	475	1 765	1 002	1 919	1 283	2 931
With a work disability	78	58	70	8	152	81	109	38	118
Not in labor force	9	16	34	—	58	33	25	—	14
Prevented from working	9	16	28	—	58	33	25	—	14
Female, 16 to 64 years	713	1 733	720	395	1 783	1 093	1 833	1 119	2 858
With a work disability	30	110	71	23	82	89	57	46	112
Not in labor force	13	92	54	16	72	52	44	15	75
Prevented from working	5	72	43	7	56	45	35	15	69
Persons 16 to 64 years	1 418	3 435	1 467	870	3 548	2 095	3 752	2 402	5 789
With a public transportation disability	12	23	21	—	26	18	30	—	25
With a work disability	12	23	21	—	26	13	22	—	25
Persons 65 years and over	121	223	149	19	331	126	265	57	168
With a public transportation disability	18	13	—	—	37	6	42	7	10
WORKERS IN FAMILY IN 1979									
No workers	53	37	27	—	96	27	57	13	53
Mean family income	\$3 501	\$10 413	\$10 579	—	\$7 935	\$2 763	\$27 994	\$24 813	\$9 458
1 worker	235	514	218	120	606	349	621	290	488
Mean family income	\$18 980	\$20 313	\$13 379	\$17 156	\$14 931	\$13 170	\$32 021	\$33 717	\$22 183
2 workers	267	737	202	207	672	313	755	466	1 350
Mean family income	\$22 619	\$26 458	\$21 716	\$22 105	\$19 637	\$21 006	\$33 995	\$31 515	\$27 402
3 or more workers	46	208	92	39	176	103	203	62	316
Mean family income	\$30 365	\$29 348	\$33 611	\$30 501	\$29 820	\$25 301	\$51 001	\$51 802	\$34 585

Table P-11. Income and Poverty Status in 1979: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

INCOME IN 1979

Households	40 634	40 634	32 390	8 244	18	1 560	1 668	2 103	1 656	127	348	1 296	1 814
Less than \$5,000	4 428	4 428	3 702	726	—	121	142	167	186	19	13	71	230
\$5,000 to \$7,499	2 332	2 332	1 797	535	—	19	16	166	108	8	6	28	114
\$7,500 to \$9,999	2 909	2 909	2 307	602	6	30	75	161	145	28	8	121	168
\$10,000 to \$14,999	6 241	6 241	4 883	1 358	6	178	255	395	245	—	44	164	312
\$15,000 to \$19,999	5 886	5 886	4 551	1 335	6	214	207	348	310	—	81	165	297
\$20,000 to \$24,999	5 912	5 912	4 554	1 358	—	191	254	381	263	30	61	257	285
\$25,000 to \$34,999	7 159	7 159	5 851	1 308	—	273	523	344	293	13	92	347	339
\$35,000 to \$49,999	3 777	3 777	3 142	635	—	339	141	108	69	6	43	104	43
\$50,000 or more	1 990	1 990	1 603	387	—	195	55	33	37	—	—	39	26
Median income	\$18 764	\$18 764	\$18 871	\$18 402	\$13 750	\$25 900	\$22 093	\$17 781	\$17 236	\$12 125	\$21 122	\$21 875	\$16 431
Mean income	\$21 958	\$21 958	\$22 095	\$21 418	\$13 733	\$31 775	\$22 841	\$18 282	\$18 446	\$14 786	\$22 087	\$22 987	\$17 154
Owner-occupied households	28 020	28 020	21 235	6 785	6	1 366	1 334	1 337	1 094	99	320	921	1 307
Median income	\$21 543	\$21 543	\$22 227	\$19 494	\$16 250	\$28 571	\$23 796	\$19 568	\$19 292	\$11 875	\$21 369	\$24 469	\$19 048
Mean income	\$25 117	\$25 117	\$25 913	\$22 626	\$17 285	\$34 337	\$24 147	\$19 796	\$20 053	\$15 291	\$22 057	\$26 143	\$18 949
Renter-occupied households	12 614	12 614	11 155	1 459	12	194	334	766	562	28	28	375	507
Median income	\$12 966	\$12 966	\$12 792	\$14 029	\$11 250	\$12 895	\$15 200	\$13 955	\$12 647	\$12 917	\$19 833	\$11 619	\$11 324
Mean income	\$14 939	\$14 939	\$14 826	\$15 800	\$11 958	\$13 732	\$17 621	\$15 639	\$15 317	\$13 001	\$21 573	\$11 237	\$12 527
Families	31 957	31 957	25 027	6 930	12	1 364	1 442	1 674	1 278	80	330	1 047	1 547
Median income	\$21 068	\$21 068	\$21 428	\$19 984	\$12 500	\$28 810	\$24 383	\$19 574	\$18 571	\$20 833	\$21 582	\$23 890	\$17 741
Mean income	\$24 452	\$24 452	\$24 788	\$23 240	\$13 145	\$34 607	\$24 301	\$20 056	\$19 882	\$17 373	\$21 935	\$24 939	\$18 241
Unrelated individuals 15 years and over	10 656	10 656	9 945	1 611	12	232	242	552	496	58	24	296	327
Median income	\$8 326	\$8 326	\$8 278	\$8 536	\$6 500	\$9 500	\$9 917	\$7 200	\$9 250	\$9 500	\$15 789	\$9 300	\$8 360
Mean income	\$10 471	\$10 471	\$10 614	\$9 671	\$7 455	\$10 241	\$12 574	\$8 634	\$10 390	\$8 855	\$17 660	\$12 555	\$8 930
Per capita income	\$7 754	\$7 754	\$7 970	\$6 988	\$4 414	\$11 581	\$7 964	\$6 566	\$6 444	\$5 747	\$6 611	\$8 469	\$5 452

INCOME TYPE IN 1979

Households	40 634	40 634	32 390	8 244	18	1 560	1 668	2 103	1 656	127	348	1 296	1 814
With earnings	36 663	36 663	29 073	7 590	12	1 433	1 571	1 893	1 486	110	348	1 196	1 666
Mean earnings	\$21 581	\$21 581	\$21 624	\$21 415	\$12 583	\$29 685	\$22 472	\$17 715	\$19 038	\$15 232	\$21 376	\$22 631	\$16 998
With Social Security income	6 959	6 959	5 760	1 199	—	290	211	411	251	19	19	280	309
Mean Social Security income	\$3 834	\$3 834	\$3 864	\$3 693	—	\$4 443	\$3 763	\$5 188	\$3 602	\$3 750	\$4 641	\$3 607	\$3 723
With public assistance income	1 639	1 639	1 356	283	—	35	35	72	74	—	—	73	84
Mean public assistance income	\$1 987	\$1 987	\$1 975	\$2 044	—	\$1 254	\$1 728	\$1 648	\$1 425	—	—	\$2 615	\$2 941

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$24 452	\$24 452	\$24 788	\$23 240	\$13 145	\$34 607	\$24 301	\$20 056	\$19 882	\$17 373	\$21 935	\$24 939	\$18 241
With own children under 18 years	\$22 983	\$22 983	\$22 967	\$23 040	\$13 145	\$31 062	\$23 705	\$18 498	\$19 540	\$17 665	\$21 777	\$23 571	\$19 129
Without own children under 18 years	\$26 221	\$26 221	\$26 939	\$23 497	—	\$37 492	\$25 132	\$21 884	\$20 373	\$16 552	\$22 324	\$26 430	\$16 804
Married-couple families	\$25 816	\$25 816	\$26 398	\$23 819	\$17 285	\$36 902	\$25 422	\$21 356	\$19 518	\$19 041	\$22 383	\$25 618	\$18 908
With own children under 18 years	\$24 556	\$24 556	\$24 730	\$23 990	\$17 285	\$34 726	\$25 366	\$20 431	\$18 668	\$20 178	\$22 549	\$24 910	\$20 458
Without own children under 18 years	\$27 305	\$27 305	\$28 320	\$23 990	—	\$38 486	\$25 496	\$22 372	\$20 727	\$16 552	\$21 971	\$26 406	\$16 515
Female householder, no husband present	\$12 081	\$12 081	\$12 204	\$11 324	\$9 005	\$11 381	\$12 519	\$12 437	\$22 408	\$8 774	\$9 591	\$14 173	\$12 230
With own children under 18 years	\$11 047	\$11 047	\$11 278	\$8 526	\$9 005	\$9 331	\$10 746	\$9 422	\$8 757	\$8 774	\$9 591	\$12 605	\$11 386
Without own children under 18 years	\$13 918	\$13 918	\$13 733	\$14 903	—	\$15 671	\$16 980	\$19 501	\$12 566	—	—	\$16 362	\$14 874

ALL INCOME LEVELS IN 1979

Families	31 957	31 957	25 027	6 930	12	1 364	1 442	1 674	1 278	80	330	1 047	1 547
Householder worked in 1979	28 665	28 665	22 416	6 249	12	1 233	1 375	1 479	1 154	75	330	955	1 353
With related children under 18 years	18 397	18 397	14 214	4 183	12	632	867	941	781	59	235	570	992
Female householder, no husband present	3 017	3 017	2 596	421	6	103	102	234	107	13	14	103	153
Householder worked in 1979	2 342	2 342	2 024	318	6	83	102	202	80	13	14	96	126
With related children under 18 years	2 199	2 199	1 892	307	6	83	80	164	85	13	14	80	123
With related children under 6 years	813	813	654	159	—	34	47	64	19	—	8	9	29
Householder 65 years and over	3 027	3 027	2 481	546	—	172	86	209	88	—	11	103	126
Unrelated individuals for whom poverty status is determined	10 451	10 451	8 840	1 611	12	232	242	552	496	58	24	296	327
65 years and over	2 240	2 240	1 955	285	6	49	57	142	76	8	—	128	62
Persons for whom poverty status is determined	114 388	114 388	89 212	25 176	51	4 266	4 808	5 819	4 781	333	1 171	3 482	5 597
Under 18 years	35 628	35 628	27 169	8 459	21	1 046	1 534	1 792	1 583	99	454	992	1 873
Related children under 18 years	35 300	35 300	26 916	8 384	21	1 046	1 519	1 764	1 574	99	454	992	1 857
Related children 5 to 17 years	24 672	24 672	18 966	5 686	14	810	1 085	1 164	1 025	39	296	721	1 282
18 to 59 years	67 457	67 457	52 724	14 733	24	2 626	2 925	3 292	2 896	202	664	2 029	3 241
60 years and over	11 303	11 303	9 119	1 984	6	594	349	735	302	32	53	461	483
65 years and over	7 574	7 574	6 320	1 254	6	372	223	502	229	8	19	285	328

INCOME IN 1979 BELOW POVERTY LEVEL

Families	2 701	2 701	2 158	543	—	58	61	96	100	16	21	46	217
Percent below poverty level	8.5	8.5	8.6	7.8	—	4.3	4.2	5.7	7.8	20.0	6.4	4.4	14.0
Householder worked in 1979	1 837	1 837	1 466	371	—	38	46	85	73	11	21	39	157
With related children under 18 years	2 109	2 109	1 679	430	—	53	55	90	84	5	21	34	159
Female householder, no husband present	778	778	666	112	—	25	23	45	18	—	8	12	30
Householder worked in 1979	425	425	384	41	—	19	23	45	11	—	8	9	9
With related children under 18 years	709	709	567	102	—	25	23	45	18	—	8	12	30
With related children under 6 years	352	352	276	76	—	14	17	28	7	—	8	—	4
Householder 65 years and over	285	285	231	54	—	—	6	—	9	—	—	—	13
Unrelated individuals for whom poverty status is determined	2 623	2 623	2 174	449	6	65	57	111	129	8	—	47	72
Percent below poverty level	25.1	25.1	24.6	27.9	50.0	28.0	23.6	20.1	26.0	13.8	—	15.9	22.0
65 years and over	752	752	617	135	—	14	6	9	46	—	—	31	18
Persons for whom poverty status is determined	12 783	12 783	10 240	2 543	6	268	274	497	527	57	75	239	890
Percent below poverty level	11.2	11.2	10.5	10.1	11.8	6.3	5.7	8.5	11.0	17.1	6.4	6.9	15.9
Under 18 years	5 177	5 177	4 110	1 067	—	106	125	228	211	11	35	94	376
Related children under 18 years	5 008	5 008	3 991	1 017	—	106	125	221	211	11	35	94	371
Related children 5 to 17 years	3 460	3 460	2 833	607	72	171	74	119	119	15	15	94	288
18 to 59 years	6 047	6 047	4 882	1 165	6	132	130	238	241	22	40	101	444
60 years and over	1 559	1 559	1 248	311	—	30	19	31	75	24	—	44	70
65 years and over	1 182	1 182	969	213	—	14	19	9	64	—	—	31	38

INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL

Percent of persons for whom poverty status is determined:													
Below 75 percent of poverty level	7.3	7.3	7.5	6.9	11.8	5.1	4.4	5.6	5.8	8.7	3.2	2.4	10.4
Below 125 percent of poverty level	14.7	14.7	14.9	13.7	11.8	7.4	8.6	12.6	15.6	25.8	7.9	9.6	19.2
Below 150 percent of poverty level	19.1	19.1	19.1	18.8	11.8	7.9	10.9	15.9	21.8	32.1	10.2	12.6	21.8
Below 200 percent of poverty level	28.4	28.4	28.4	28.3	35.3	15.4	17.8	28.3	35.8	39.6	17.1	17.1	32.5

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Odessa city, Ector County—Con.

Census Tracts

INCOME IN 1979

	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0023*	Tract 0024	Tract 0025*
Households	1 451	2 025	487	2 220	2 458	2 476	1 097	2 155	888	444	1 477	1 895	2 727
Less than \$5,000	345	176	149	522	177	133	289	534	116	20	88	64	140
\$5,000 to \$7,499	187	167	54	215	192	49	133	138	55	11	39	35	57
\$7,500 to \$9,999	106	146	75	170	129	165	134	184	142	4	130	62	118
\$10,000 to \$14,999	237	363	101	451	364	233	188	486	124	22	288	127	277
\$15,000 to \$19,999	194	310	50	347	344	331	115	328	158	35	198	186	327
\$20,000 to \$24,999	208	225	35	232	388	412	139	233	102	15	219	210	414
\$25,000 to \$34,999	114	283	12	182	394	623	87	156	131	54	257	443	891
\$35,000 to \$49,999	27	231	11	86	337	321	4	597	54	100	138	493	410
\$50,000 or more	28	124	—	15	133	209	8	17	6	183	120	275	93
Mean	\$12 188	\$17 508	\$8 850	\$12 178	\$20 236	\$23 765	\$9 860	\$12 418	\$15 243	\$44 224	\$19 799	\$30 080	\$25 304
Median	\$14 548	\$22 471	\$10 475	\$13 888	\$24 175	\$27 393	\$12 312	\$13 713	\$16 330	\$58 186	\$25 538	\$35 990	\$25 372
Owner-occupied households	570	1 381	93	1 065	1 690	1 655	669	1 454	688	412	371	1 347	2 056
Mean income	\$14 050	\$21 022	\$18 456	\$13 011	\$22 832	\$27 804	\$12 764	\$13 728	\$16 455	\$46 084	\$37 158	\$35 604	\$27 669
Median income	\$18 158	\$26 435	\$15 924	\$15 617	\$27 648	\$32 054	\$14 079	\$15 038	\$16 993	\$61 477	\$48 974	\$42 054	\$27 898
Renter-occupied households	881	644	394	1 155	768	821	428	701	200	32	1 106	548	671
Mean income	\$10 990	\$11 393	\$8 423	\$11 556	\$15 213	\$17 002	\$7 604	\$9 111	\$10 278	\$7 045	\$15 299	\$17 875	\$15 705
Median income	\$12 212	\$13 972	\$9 188	\$12 293	\$16 533	\$17 997	\$9 549	\$10 964	\$14 049	\$15 820	\$17 677	\$21 082	\$17 632
Families	871	1 426	179	1 632	1 848	1 883	778	1 793	792	368	821	1 579	2 283
Mean income	\$15 450	\$20 750	\$12 607	\$14 025	\$22 458	\$27 061	\$12 727	\$13 716	\$16 767	\$49 789	\$26 458	\$33 547	\$26 569
Median income	\$15 823	\$26 210	\$13 769	\$15 517	\$26 928	\$31 083	\$13 847	\$15 196	\$17 490	\$66 127	\$33 853	\$40 118	\$26 908
Unrelated individuals 15 years and over	456	777	358	715	749	655	376	509	130	82	775	347	592
Mean income	\$6 537	\$8 975	\$6 344	\$5 900	\$8 118	\$13 206	\$6 162	\$3 228	\$4 125	\$15 000	\$12 035	\$9 839	\$9 717
Median income	\$11 181	\$10 746	\$7 404	\$7 926	\$12 679	\$14 173	\$7 300	\$4 445	\$4 938	\$18 228	\$12 842	\$12 140	\$13 056
Per capita income	\$6 346	\$9 216	\$6 875	\$5 416	\$9 463	\$10 737	\$4 142	\$3 878	\$4 079	\$21 296	\$12 753	\$12 757	\$8 688

INCOME TYPE IN 1979

	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0023*	Tract 0024	Tract 0025*
Households	1 451	2 025	487	2 220	2 458	2 476	1 097	2 155	888	444	1 477	1 895	2 727
With earnings	1 117	1 730	313	1 821	2 177	2 335	946	1 820	792	430	1 459	1 821	2 624
Mean earnings	\$15 601	\$20 578	\$11 654	\$14 654	\$21 804	\$25 601	\$13 075	\$14 265	\$16 825	\$51 443	\$23 679	\$33 274	\$24 943
With Social Security income	403	488	—	568	707	327	195	430	146	18	85	212	198
Mean Social Security income	\$3 529	\$4 695	\$3 913	\$3 432	\$4 076	\$4 020	\$3 033	\$2 979	\$3 708	\$1 287	\$3 007	\$3 851	\$3 500
With public assistance income	102	89	23	194	41	38	144	215	50	7	32	26	22
Mean public assistance income	\$1 494	\$3 426	\$1 187	\$1 960	\$3 258	\$1 980	\$1 725	\$1 494	\$2 441	\$55	\$2 085	\$1 568	\$1 730

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0023*	Tract 0024	Tract 0025*
Families	\$15 823	\$26 210	\$13 769	\$15 517	\$26 928	\$31 083	\$13 847	\$15 196	\$17 490	\$66 127	\$33 853	\$40 118	\$26 908
With own children under 18 years	\$16 725	\$22 542	\$15 245	\$14 640	\$25 872	\$28 851	\$15 575	\$15 655	\$17 419	\$53 026	\$30 447	\$35 695	\$25 304
Without own children under 18 years	\$14 898	\$28 785	\$13 562	\$16 656	\$27 731	\$32 955	\$11 678	\$14 370	\$17 654	\$83 105	\$36 716	\$45 235	\$29 618
Married-couple families	\$16 998	\$27 909	\$13 825	\$16 519	\$28 335	\$32 826	\$15 742	\$16 322	\$18 502	\$66 778	\$36 863	\$41 869	\$27 921
With own children under 18 years	\$18 291	\$25 043	\$15 245	\$15 713	\$28 237	\$30 264	\$17 070	\$16 938	\$18 899	\$52 989	\$35 187	\$37 313	\$26 525
Without own children under 18 years	\$15 735	\$29 699	\$13 585	\$17 559	\$28 402	\$35 071	\$13 611	\$15 101	\$17 577	\$83 105	\$38 130	\$47 161	\$30 383
Female householder, no husband present	\$4 516	\$11 506	\$6 368	\$9 442	\$15 972	\$15 355	\$7 706	\$9 968	\$12 210	\$7 805	\$11 620	\$18 043	\$14 246
With own children under 18 years	\$4 295	\$10 608	\$8 810	\$15 605	\$14 106	\$8 418	\$8 418	\$9 984	\$9 583	\$7 805	\$11 350	\$15 552	\$11 576
Without own children under 18 years	\$4 825	\$13 340	\$6 368	\$10 574	\$16 955	\$16 192	\$7 160	\$9 231	\$23 218	—	\$13 780	\$21 672	\$20 457

ALL INCOME LEVELS IN 1979

	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0023*	Tract 0024	Tract 0025*
Families	871	1 426	179	1 632	1 848	1 883	778	1 793	792	368	821	1 579	2 283
Householder worked in 1979	671	1 159	121	1 360	1 519	1 719	603	1 544	727	355	808	1 537	2 248
With related children under 18 years	485	599	22	961	838	910	521	1 261	583	212	396	881	1 456
Female householder, no husband present	79	149	16	229	173	177	221	265	109	4	72	104	153
Householder worked in 1979	43	106	8	160	144	129	138	168	91	4	72	99	140
With related children under 18 years	70	100	—	169	137	102	146	201	88	4	72	68	107
With related children under 6 years	20	55	45	35	23	84	74	27	—	—	32	18	25
Householder 65 years and over	121	306	54	216	299	187	119	166	55	18	20	90	35
Unrelated individuals for whom poverty status is determined	456	657	358	715	749	655	376	509	130	82	775	347	592
65 years and over	244	208	128	216	207	79	51	133	42	—	6	—	55
Persons for whom poverty status is determined	3 265	4 826	749	5 777	6 300	6 286	3 338	7 576	3 432	1 201	2 952	5 109	7 893
Under 18 years	881	1 120	57	1 793	1 571	1 659	1 143	3 059	1 568	353	594	1 413	2 564
Related children under 18 years	865	1 114	37	1 743	1 563	1 643	1 143	3 037	1 560	353	594	1 406	2 532
Related children 5 to 17 years	529	802	27	1 118	1 121	1 248	833	2 144	1 130	273	397	1 185	1 743
18 to 59 years	1 831	2 735	466	3 126	3 618	4 016	1 860	3 876	1 842	778	2 290	3 345	5 042
60 years and over	553	971	226	858	1 111	611	335	641	222	70	68	351	287
65 years and over	445	730	215	581	706	359	257	445	126	35	47	234	168

INCOME IN 1979 BELOW POVERTY LEVEL

Families													
Percent below poverty level	130	108	22	293	78	57	198	424	100	6	42	19	66
Householder worked in 1979	14.9	7.6	12.3	18.0	4.2	3.0	25.4	23.6	12.6	1.6	5.1	1.2	2.9
With related children under 18 years	72	88	10	162	53	50	76	289	82	-	42	19	53
Female householder, no husband present	124	63	-	232	60	40	126	339	84	6	19	19	66
Householder worked in 1979	48	29	-	72	14	25	97	146	31	-	19	-	24
With related children under 18 years	24	17	-	23	14	25	37	68	26	-	19	-	11
With related children under 6 years	48	29	-	61	14	25	67	133	31	-	19	-	24
Householder 65 years and over	26	17	-	10	7	-	39	56	12	-	13	-	18
	6	8	-	59	6	-	51	73	-	-	-	-	-
Unrelated individuals for whom poverty status is determined													
Percent below poverty level	220	98	137	269	146	75	100	264	51	14	70	73	162
65 years and over	33.5	14.9	38.3	37.6	19.5	11.5	26.6	51.9	39.2	17.1	9.0	21.0	27.4
	115	25	65	109	35	19	27	44	19	-	-	14	21
Persons for whom poverty status is determined													
Percent below poverty level	702	426	179	1 278	419	241	857	2 023	546	35	158	134	409
Under 18 years	21.5	8.8	23.9	22.1	6.7	3.8	25.7	26.7	15.0	2.9	5.4	2.6	5.2
Related children under 18 years	283	117	10	486	119	75	340	982	280	24	24	35	165
Related children 5 to 17 years	267	117	-	467	119	67	340	972	272	8	24	28	141
18 to 59 years	135	56	-	298	89	67	280	762	220	8	13	12	80
60 years and over	298	269	104	528	245	147	383	850	235	27	134	85	223
65 years and over	121	40	65	264	55	19	134	191	31	-	-	14	21

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

INCOME IN 1979

	Tract 0001	Tract 0002	Tract 0003*	Tract 0005*	Tract 0008*	Tract 0009*	Tract 0011*	Tract 0020*	Tract 0021*	Tract 0022	Tract 0023*	Tract 0025*	Tract 0026
Households	1 087	360	720	79	599	89	11	—	1 493	765	10	133	2 898
Less than \$5,000	106	37	71	—	87	12	—	—	86	65	—	19	243
\$5,000 to \$7,499	47	23	30	5	46	—	—	—	64	46	—	22	252
\$7,500 to \$9,999	71	71	74	6	57	—	—	—	111	41	—	13	158
\$10,000 to \$14,999	194	39	113	25	117	50	—	—	270	92	—	7	440
\$15,000 to \$19,999	192	59	165	6	94	18	—	—	251	133	—	13	404
\$20,000 to \$24,999	106	70	77	13	77	9	—	—	279	148	10	30	539
\$25,000 to \$34,999	210	26	97	15	58	—	—	—	253	141	—	20	488
\$35,000 to \$49,999	56	25	71	4	40	—	—	—	100	60	—	—	279
\$50,000 or more	103	10	22	5	23	—	—	—	79	39	—	9	95
Median	\$18 067	\$15 833	\$17 500	\$18 958	\$14 617	\$13 491	—	—	\$19 278	\$20 160	\$21 250	\$16 058	\$19 341
Mean	\$24 057	\$17 496	\$19 606	\$21 381	\$17 760	\$13 009	—	—	\$24 345	\$21 795	\$20 520	\$17 783	\$20 985
Owner-occupied households	861	288	541	71	419	77	—	—	1 289	604	10	120	2 505
Median income	\$20 226	\$15 100	\$19 183	—	\$14 777	\$14 009	—	—	\$20 297	\$20 521	\$21 250	\$17 308	\$20 449
Mean income	\$25 946	\$17 597	\$21 834	—	\$19 039	\$13 322	—	—	\$25 937	\$22 062	\$20 520	\$18 812	\$21 752
Renter-occupied households	226	72	179	8	180	12	—	—	204	161	—	13	393
Median income	\$15 278	\$20 345	\$13 090	—	\$14 405	\$11 250	—	—	\$12 619	\$19 435	—	\$7 321	\$12 804
Mean income	\$16 859	\$17 089	\$12 870	—	\$14 782	\$11 005	—	—	\$14 289	\$20 792	—	\$8 288	\$16 098
Families	886	293	589	54	459	36	—	—	1 268	691	10	127	2 514
Median income	\$19 833	\$17 125	\$18 159	\$24 167	\$17 946	\$16 250	—	—	\$20 322	\$20 908	\$21 250	\$16 635	\$20 827
Mean income	\$26 716	\$19 316	\$20 245	\$25 693	\$20 243	\$16 266	—	—	\$26 129	\$23 012	\$20 520	\$18 164	\$22 654
Unrelated individuals 15 years and over	251	73	220	25	169	53	—	—	—	—	—	—	—
Median income	\$8 432	\$8 643	\$9 111	\$11 000	\$6 750	\$12 038	—	—	\$10 073	\$3 857	—	\$10 000	\$7 333
Mean income	\$9 843	\$9 027	\$10 177	\$12 067	\$8 062	\$10 797	—	—	\$13 176	\$9 382	—	\$4 482	\$8 134
Per capita income	\$8 045	\$5 560	\$6 604	\$8 158	\$6 092	\$9 039	—	\$2 382	\$8 161	\$6 435	—	\$4 020	\$6 808

INCOME TYPE IN 1979

Households	1 087	360	720	79	599	89	11	—	1 493	765	10	133	2 898
With earnings	989	304	667	79	526	89	—	—	1 417	711	10	115	2 672
Mean earnings	\$25 082	\$18 124	\$19 800	\$20 448	\$17 987	\$13 007	—	—	\$23 264	\$21 374	\$15 335	\$16 636	\$21 124
With Social Security income	149	59	97	4	167	—	—	—	222	93	—	31	364
Mean Social Security income	\$3 888	\$6 119	\$3 276	\$2 955	\$3 126	—	—	—	\$3 863	\$4 458	\$4 330	\$2 130	\$3 430
With public assistance income	50	20	25	—	32	—	—	—	9	18	10	31	88
Mean public assistance income	\$921	\$2 634	\$2 981	—	\$1 891	—	—	—	\$2 140	\$1 800	\$855	\$2 820	\$2 241

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$26 716	\$19 316	\$20 245	\$25 693	\$20 243	\$16 266	—	—	\$26 129	\$23 012	\$20 520	\$18 164	\$22 654
With own children under 18 years	\$26 785	\$21 962	\$19 503	\$22 204	\$22 961	—	—	—	\$24 576	\$20 707	—	\$15 921	\$23 224
Without own children under 18 years	\$26 631	\$14 716	\$21 058	\$28 282	\$17 826	\$16 266	—	—	\$26 937	\$27 080	\$20 520	\$33 726	\$21 879
Married-couple families	\$28 006	\$20 855	\$21 757	\$25 811	\$19 841	\$16 266	—	—	\$26 330	\$22 054	\$20 520	\$20 519	\$23 212
With own children under 18 years	\$28 422	\$24 038	\$21 982	\$21 557	\$21 875	—	—	—	\$25 065	\$21 244	—	\$18 247	\$24 064
Without own children under 18 years	\$27 519	\$15 208	\$21 500	\$28 282	\$18 073	\$16 266	—	—	\$28 515	\$23 500	\$20 520	\$33 726	\$22 054
Female householder, no husband present	\$16 254	\$7 766	\$9 799	—	—	—	—	—	\$12 444	\$9 338	—	\$3 904	\$11 316
With own children under 18 years	\$14 762	\$5 646	\$4 630	—	—	—	—	—	\$8 405	\$10 650	—	\$3 904	\$9 647
Without own children under 18 years	\$18 779	\$11 446	\$16 837	—	—	—	—	—	\$14 820	\$2 780	—	—	\$13 641

ALL INCOME LEVELS IN 1979

Families	886	293	589	54	459	36	—	—	1 268	691	10	127	2 514
Householder worked in 1979	805	220	532	54	393	36	—	—	1 189	632	—	102	2 283
With related children under 18 years	550	193	321	23	245	—	—	—	704	474	—	120	1 553
Female householder, no husband present	70	35	74	—	—	—	—	—	54	12	—	18	158
Householder worked in 1979	60	22	45	—	—	—	—	—	54	9	—	—	128
With related children under 18 years	61	21	44	—	—	—	—	—	20	10	—	18	133
With related children under 6 years	32	8	28	—	—	—	—	—	10	3	—	8	70
Householder 65 years and over	71	58	46	—	46	—	—	—	127	33	—	—	155
Unrelated individuals for whom poverty status is determined	251	73	220	25	169	53	—	—	245	82	—	13	472
65 years and over	52	8	—	—	70	—	—	—	35	24	—	—	96
Persons for whom poverty status is determined	3 257	1 133	2 154	193	1 763	130	—	—	4 469	2 603	—	579	8 854
Under 18 years	1 050	396	711	40	479	11	—	—	1 463	1 008	—	269	3 032
Related children under 18 years	1 047	390	690	40	471	—	—	—	1 463	997	—	262	3 024
Related children 5 to 17 years	711	209	406	30	281	—	—	—	993	691	—	205	2 160
18 to 59 years	1 934	595	1 294	139	1 028	119	—	—	2 665	1 452	—	279	5 209
60 years and over	273	142	149	14	256	—	—	—	341	143	—	31	613
65 years and over	177	97	115	—	141	—	—	—	230	98	—	—	383

INCOME IN 1979 BELOW POVERTY LEVEL

Families	64	21	72	—	43	—	—	—	74	37	—	41	191
Percent below poverty level	7.2	7.2	12.2	—	9.4	—	—	—	5.8	5.4	—	32.3	7.6
Householder worked in 1979	37	13	30	—	38	—	—	—	66	26	—	23	138
With related children under 18 years	64	21	46	—	28	—	—	—	51	35	—	41	144
Female householder, no husband present	24	8	29	—	—	—	—	—	5	2	—	18	26
Householder worked in 1979	14	—	—	—	—	—	—	—	5	2	—	—	20
With related children under 18 years	24	8	21	—	—	—	—	—	5	—	—	18	26
With related children under 6 years	14	8	21	—	—	—	—	—	5	—	—	18	26
Householder 65 years and over	—	—	21	—	8	—	—	—	17	2	—	—	6
Unrelated individuals for whom poverty status is determined	72	21	49	—	61	—	—	—	48	33	—	7	158
Percent below poverty level	23.7	28.8	22.3	—	36.1	—	—	—	19.6	40.2	—	53.8	33.5
65 years and over	19	8	—	—	44	—	—	—	9	5	—	—	50
Persons for whom poverty status is determined	312	88	285	—	203	—	—	—	425	207	—	170	653
Percent below poverty level	9.6	7.8	13.2	—	11.5	—	—	—	9.5	8.0	—	29.4	9.6
Under 18 years	135	31	115	—	56	—	—	—	202	111	—	96	321
Related children under 18 years	132	31	102	—	48	—	—	—	202	100	—	89	313
Related children 5 to 17 years	71	6	51	—	48	—	—	—	113	51	—	84	183
18 to 59 years	158	42	139	—	80	—	—	—	181	75	—	59	431
60 years and over	19	15	31	—	67	—	—	—	42	21	—	15	101
65 years and over	19	8	31	—	58	—	—	—	34	7	—	—	56

INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL

Percent of persons for whom poverty status is determined:													
Below 75 percent of poverty level	8.0	5.1	11.2	—	5.6	—	—	—	6.7	5.9	—	23.1	5.7
Below 125 percent of poverty level	9.9	7.8	19.1	25.4	17.3	9.2	—	—	11.1	14.1	—	32.0	13.8
Below 150 percent of poverty level	17.6	12.8	22.5	25.4	18.9	9.2	—	—	16.7	22.1	—	52.2	17.1
Below 200 percent of poverty level	30.3	29.9	30.2	25.4	30.9	9.2	—	—	29.0	25.5	—	52.2	25.9

Table P-11. Income and Poverty Status in 1979: 1980—Con.

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts

INCOME IN 1979

	Tract 0003	Tract 0005	Tract 0008	Tract 0009	Tract 0011	Tract 0020	Tract 0021	Tract 0023	Tract 0025
Households	738	1 747	726	437	1 825	888	1 937	1 487	2 860
Less than \$5,000	71	142	106	25	230	116	106	88	159
\$5,000 to \$7,499	30	21	54	6	114	55	75	39	79
\$7,500 to \$9,999	80	81	85	8	168	142	115	130	131
\$10,000 to \$14,999	119	280	140	94	323	124	292	288	284
\$15,000 to \$19,999	171	213	97	99	297	158	286	198	340
\$20,000 to \$24,999	77	267	104	70	285	102	294	229	444
\$25,000 to \$34,999	97	538	71	92	339	131	307	257	911
\$35,000 to \$49,999	71	145	46	43	43	54	200	138	410
\$50,000 or more	22	60	23	—	26	6	262	120	102
Median	\$17 212	\$22 007	\$14 113	\$19 215	\$16 336	\$15 243	\$21 036	\$20 010	\$24 930
Mean	\$19 462	\$22 775	\$17 240	\$20 183	\$17 114	\$16 330	\$32 102	\$25 504	\$25 019
Owner-occupied households	547	1 405	518	397	1 307	688	1 701	381	2 176
Median income	\$19 087	\$23 597	\$14 143	\$19 420	\$19 048	\$16 455	\$21 852	\$36 541	\$27 200
Mean income	\$21 784	\$24 056	\$18 323	\$20 363	\$18 949	\$16 993	\$34 545	\$48 228	\$27 397
Renter-occupied households	191	342	208	40	518	200	236	1 106	684
Median income	\$13 030	\$14 911	\$14 074	\$18 833	\$11 517	\$10 381	\$12 381	\$15 299	\$15 409
Mean income	\$12 812	\$17 510	\$14 543	\$18 403	\$12 485	\$14 049	\$14 677	\$17 677	\$17 454
Families	601	1 496	539	366	1 550	792	1 636	831	2 410
Median income	\$17 956	\$24 361	\$18 125	\$20 948	\$17 714	\$16 767	\$22 075	\$26 249	\$24 180
Mean income	\$20 103	\$24 352	\$19 817	\$21 377	\$18 229	\$17 490	\$35 126	\$33 692	\$26 448
Unrelated individuals 15 years and over	232	267	227	77	335	130	327	775	605
Median income	\$9 111	\$10 306	\$8 088	\$13 130	\$8 453	\$4 125	\$10 561	\$12 035	\$9 625
Mean income	\$10 036	\$12 526	\$8 264	\$12 936	\$8 956	\$4 938	\$14 443	\$12 842	\$12 871
Per capita income	\$6 549	\$7 998	\$6 037	\$6 853	\$5 459	\$4 029	\$10 944	\$12 695	\$8 365

INCOME TYPE IN 1979

Households	738	1 747	726	437	1 825	888	1 937	1 487	2 860
With earnings	679	1 650	636	437	1 677	792	1 847	1 469	2 739
Mean earnings	\$19 672	\$22 375	\$17 511	\$19 672	\$16 952	\$16 825	\$29 825	\$23 622	\$24 594
With Social Security income	97	215	186	19	312	146	240	95	229
Mean Social Security income	\$3 276	\$3 748	\$3 190	\$4 641	\$3 706	\$3 708	\$3 670	\$3 147	\$3 315
With public assistance income	25	35	32	—	84	50	16	42	53
Mean public assistance income	\$2 981	\$1 728	\$1 891	—	\$2 941	\$2 441	\$1 228	\$1 792	\$2 367

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$20 103	\$24 352	\$19 817	\$21 377	\$18 229	\$17 490	\$35 126	\$33 692	\$26 448
With own children under 18 years	\$19 264	\$23 665	\$21 825	\$21 777	\$19 129	\$17 419	\$31 234	\$30 547	\$24 630
Without own children under 18 years	\$21 058	\$25 286	\$17 725	\$20 659	\$16 780	\$17 454	\$39 769	\$36 356	\$29 689
Married-couple families	\$21 704	\$25 436	\$19 732	\$21 747	\$18 892	\$18 809	\$35 719	\$36 637	\$27 593
With own children under 18 years	\$21 677	\$25 577	\$21 556	\$22 549	\$20 458	\$18 899	\$31 895	\$35 187	\$25 977
Without own children under 18 years	\$21 500	\$25 642	\$17 945	\$20 328	\$16 490	\$17 577	\$40 922	\$37 707	\$30 450
Female householder, no husband present	\$9 536	\$12 519	\$8 774	\$9 591	\$12 230	\$12 210	\$12 124	\$11 620	\$13 157
With own children under 18 years	\$5 155	\$10 746	\$8 774	\$9 591	\$11 386	\$9 583	\$8 305	\$11 350	\$10 471
Without own children under 18 years	\$16 837	\$16 980	—	—	\$14 874	\$23 218	\$14 820	\$13 780	\$20 457

ALL INCOME LEVELS IN 1979

Families	601	1 496	539	366	1 550	792	1 636	831	2 410
Householder worked in 1979	544	1 429	468	366	1 356	727	1 544	808	2 350
With related children under 18 years	333	800	304	235	992	583	916	396	1 576
Female householder, no husband present	80	102	13	14	153	109	58	72	121
Householder worked in 1979	51	102	13	14	126	91	58	72	140
With related children under 18 years	50	80	13	14	123	88	24	72	125
With related children under 6 years	28	47	—	8	29	27	10	32	35
Householder 65 years and over	46	86	46	11	126	55	145	30	33
Unrelated individuals for whom poverty status is determined	232	267	227	77	335	130	327	775	605
65 years and over	6	57	78	—	62	42	35	6	55
Persons for whom poverty status is determined	2 205	5 001	2 096	1 301	5 611	3 632	5 670	2 979	8 472
Under 18 years	732	1 574	578	465	1 873	1 568	1 816	594	2 833
Related children under 18 years	711	1 559	570	454	1 857	1 560	1 816	594	2 794
Related children 5 to 17 years	420	1 115	320	296	1 282	1 130	1 266	397	1 948
18 to 59 years	1 318	3 064	1 230	783	3 252	1 842	3 443	2 298	5 321
60 years and over	155	363	288	53	486	222	411	87	318
65 years and over	121	223	149	19	331	126	265	57	168

INCOME IN 1979 BELOW POVERTY LEVEL

Families	72	61	59	21	217	100	80	42	107
Percent below poverty level	12.0	4.1	10.9	5.7	14.0	12.6	4.9	5.1	4.4
Householder worked in 1979	30	46	49	21	157	82	66	42	76
With related children under 18 years	46	55	33	21	159	84	57	19	107
Female householder, no husband present	29	23	—	8	30	26	5	19	42
Householder worked in 1979	23	23	—	8	30	26	5	19	42
With related children under 18 years	21	23	—	8	30	31	5	19	42
With related children under 6 years	21	17	—	8	4	12	5	13	26
Householder 65 years and over	21	6	8	—	13	—	17	—	—
Unrelated individuals for whom poverty status is determined	55	57	69	—	72	51	62	70	169
Percent below poverty level	23.7	21.3	30.4	—	21.5	39.2	19.0	9.0	27.9
65 years and over	—	6	44	—	18	19	9	—	21
Persons for whom poverty status is determined	291	274	260	75	890	546	460	158	579
Percent below poverty level	13.2	5.5	12.4	5.8	15.9	15.0	8.1	5.3	6.8
Under 18 years	115	125	67	35	371	280	210	24	261
Related children under 18 years	102	120	59	35	371	272	210	24	261
Related children 5 to 17 years	51	74	48	15	288	220	121	13	164
18 to 59 years	145	130	102	40	444	235	208	134	282
60 years and over	31	19	91	—	70	31	42	—	36
65 years and over	31	19	58	—	38	23	34	—	21

INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL

Percent of persons for whom poverty status is determined:									
Below 75 percent of poverty level	11.2	4.3	6.1	2.9	10.4	8.7	5.9	2.9	5.6
Below 125 percent of poverty level	18.9	9.3	18.7	8.0	19.1	19.2	9.7	7.2	7.5
Below 150 percent of poverty level	22.2	11.5	21.0	10.1	21.7	29.6	14.6	9.3	11.0
Below 200 percent of poverty level	30.3	18.1	32.3	16.3	32.4	46.1	24.8	14.2	16.2

Table P-12. Social and Labor Force Characteristics of White Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]

	Ector County				Odessa city, Ector County			Totals for split tracts in Ector County	
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*	Tract 0020	Tract 0020
NATIVITY									
Total persons	98 744	98 744	74 978	23 766	465	3 678	1 562		1 660
Native	95 463	95 463	72 290	23 173	425	2 918	1 383		1 481
Foreign born	3 281	3 281	2 688	593	40	760	179		179
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH									
Persons 5 to 17 years	20 628	20 628	15 330	5 398	112	1 022	477		477
Speak a language other than English at home	3 825	3 825	3 093	732	96	986	378		378
Percent who speak English not well or not at all	13.4	13.4	12.9	15.4	11.5	20.9	—		—
Persons 18 years and over	69 415	69 415	53 523	15 892	309	2 271	949		1 047
Speak a language other than English at home	9 330	9 330	7 663	1 667	267	1 864	671		671
Percent who speak English not well or not at all	19.2	19.2	19.2	19.1	21.0	33.5	21.3		21.3
SCHOOL ENROLLMENT									
Persons 3 years old and over enrolled in school	24 939	24 939	18 877	6 062	115	1 018	513		513
Nursery school	1 018	1 018	825	193	—	8	8		8
Kindergarten	1 656	1 656	1 259	397	11	48	55		55
Elementary (1 to 8 years)	12 400	12 400	9 054	3 346	65	611	299		299
High school (1 to 4 years)	6 006	6 006	4 500	1 506	39	280	144		144
College	3 859	3 859	3 239	620	—	71	7		7
YEARS OF SCHOOL COMPLETED									
Persons 25 years old and over	55 293	55 293	42 857	12 436	227	1 689	742		840
Elementary:	2 081	2 081	1 546	535	33	77	160		160
5 to 7 years	3 812	3 812	2 811	1 001	227	421	174		186
8 years	3 086	3 086	2 119	967	38	120	33		45
High school:	10 777	10 777	7 863	2 914	25	359	228		241
4 years	18 088	18 088	13 625	4 463	26	179	130		143
College:	10 267	10 267	8 364	1 903	21	64	17		40
4 or more years	7 182	7 182	6 529	653	7	7	—		25
FERTILITY									
Women 35 to 44 years	5 604	5 604	4 222	1 382	25	129	63		63
Children ever born	14 955	14 955	10 893	4 062	98	519	204		204
Per 1,000 women	2 669	2 669	2 580	2 939	3 920	4 023	3 238		3 238
RESIDENCE IN 1975									
Persons 5 years and over	91 543	91 543	69 646	21 897	622	3 634	1 295		1 295
Some house	41 492	41 492	32 394	9 098	339	2 386	917		917
Different house in United States	48 798	48 798	36 111	12 687	243	884	321		321
Central city of this SMSA	22 769	22 769	16 938	5 831	202	428	290		290
Remainder of this SMSA	2 930	2 930	945	1 985	—	—	—		—
Outside this SMSA	23 099	23 099	18 228	4 871	41	432	31		31
Different SMSA	12 933	12 933	10 522	2 411	—	324	—		—
Abroad	1 253	1 253	1 141	112	40	364	57		57
JOURNEY TO WORK									
Workers 16 years and over	47 903	47 903	37 396	10 507	184	1 357	619		619
Private vehicle	37 321	37 321	29 359	7 962	123	827	394		394
Drive alone	8 053	8 053	6 286	1 767	35	445	205		205
Carpool	42	42	—	—	—	6	6		6
Public transportation	2 487	2 487	1 709	778	26	79	14		14
Other means or worked at home	18.1	18.1	16.8	23.0	10.8	17.7	16.9		16.9
Mean travel time to work	minutes	minutes	minutes	minutes	minutes	minutes	minutes		minutes
Worked in SMSA of residence	38 549	38 549	30 200	8 349	208	1 296	613		613
Central city	29 944	29 944	24 955	4 989	147	1 099	466		466
Outside central city	8 605	8 605	5 245	3 360	61	197	147		147
Worked outside SMSA of residence	4 722	4 722	3 614	1 108	—	202	11		11
Place of work not reported	6 114	6 114	4 778	1 336	38	134	39		39
LABOR FORCE STATUS									
Persons 16 years and over	73 129	73 129	56 324	16 805	338	2 511	1 009		1 107
Labor force	49 994	49 994	38 966	11 028	199	1 538	646		646
Percent of persons 16 years and over	68.4	68.4	69.2	65.6	58.9	61.3	64.0		58.4
Unemployed	48 901	48 901	38 203	10 698	194	1 420	619		619
Percent of labor force	1 088	1 088	758	330	5	118	27		27
Percent of civilian labor force	2.2	2.2	1.9	3.0	2.5	7.7	4.2		4.2
Female, 16 years and over	36 701	36 701	28 433	8 268	174	1 159	506		569
Labor force	18 442	18 442	14 791	3 651	64	415	217		217
Percent of female, 16 years and over	50.2	50.2	52.0	44.2	36.8	35.8	42.9		38.1
Unemployed	17 869	17 869	14 344	3 525	59	357	190		190
Percent of civilian labor force	57.3	57.3	44.7	126	5	58	27		27
Percent of civilian labor force	3.1	3.1	3.0	3.5	7.8	14.0	12.4		12.4
With own children under 6 years	7 633	7 633	5 683	1 950	41	245	129		129
In labor force	2 920	2 920	2 229	691	19	60	55		55
Married, husband present	24 993	24 993	18 869	6 124	124	707	338		338
In labor force	11 338	11 338	8 941	2 397	52	198	135		135
Civilian persons 16 to 19 years	7 352	7 352	5 622	1 730	60	445	148		148
Not enrolled in school	2 676	2 676	2 002	674	28	232	69		69
Not high school graduate	1 496	1 496	1 134	362	21	176	35		35
Employed	846	846	646	200	15	74	17		17
Unemployed	92	92	65	27	—	12	4		4
Not in labor force	558	558	425	133	6	90	14		14
LABOR FORCE STATUS IN 1979									
Persons 16 years and over, in labor force in 1979	54 047	54 047	42 051	11 996	233	1 642	628		639
Percent of persons 16 years and over	73.9	73.9	74.7	71.4	68.7	65.4	57.7		57.7
Worked in 1979	53 576	53 576	41 702	11 874	228	1 607	619		630
40 or more weeks	40 742	40 742	31 824	8 918	159	1 087	462		462
Usually worked 35 or more hours per week	36 973	36 973	28 857	8 116	138	925	390		390
50 to 52 weeks	33 533	33 533	26 126	7 407	152	744	337		337
Usually worked 35 or more hours per week	31 168	31 168	24 284	6 884	131	672	297		297
With unemployment in 1979	7 860	7 860	5 950	1 910	39	407	129		129
Percent of those in labor force in 1979	14.5	14.5	14.1	15.9	16.7	24.8	18.8		20.2
Unemployed 15 or more weeks	1 649	1 649	1 236	413	5	127	46		46
Mean weeks of unemployment	9.7	9.7	9.6	10.0	9.0	13.3	13.6		12.9
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Persons 16 to 64 years	65 640	65 640	50 146	15 494	296	2 245	894		894
With a work disability	4 551	4 551	3 482	1 069	56	223	91		91
Prevented from working	1 822	1 822	1 428	394	19	125	58		58
With a public transportation disability	639	639	492	147	—	47	6		6
Persons 65 years and over	7 019	7 019	5 811	1 208	42	266	115		115
With a public transportation disability	627	627	545	82	10	78	—		—

Table P-13. Occupation, Income in 1979, and Poverty Status in 1979 of White Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**
OCCUPATION

Employed persons 16 years and over

Managerial and professional specialty occupations 9 597
 Executive, administrative, and managerial occupations 5 334
 Professional specialty occupations 4 263
 Technical, sales, and administrative support occupations 15 744
 Technicians and related support occupations 1 328
 Sales occupations 6 686
 Administrative support occupations, including clerical 7 730
 Service occupations 3 980
 Private household occupations 120
 Protective service occupations 342
 Service occupations, except protective and household 3 518
 Farming, forestry, and fishing occupations 10 734
 Precision production, craft, and repair occupations 8 518
 Operators, fabricators, and laborers 3 497
 Machine operators, assemblers, and inspectors 2 835
 Transportation and material moving occupations 2 186
 Handlers, equipment cleaners, helpers, and laborers

INCOME IN 1979**Households**

Less than \$5,000 3 465
 \$5,000 to \$7,499 1 971
 \$7,500 to \$9,999 2 368
 \$10,000 to \$14,999 5 320
 \$15,000 to \$19,999 5 143
 \$20,000 to \$24,999 5 236
 \$25,000 to \$34,999 6 685
 \$35,000 to \$49,999 3 613
 \$50,000 or more 1 948
 Median \$19 628
 Mean \$22 950

Families

Median income \$21 932
 Mean income \$25 678

Unrelated individuals 15 years and over

Median income \$8 456
 Mean income \$10 925

Per capita income

Households \$8 332
 Families \$8 332
 Unrelated individuals 15 years and over \$8 332

With earnings \$2 245
 Mean earnings \$22 457
 With Social Security income 6 397
 Mean Social Security income \$3 905
 With public assistance income 1 176
 Mean public assistance income \$2 094

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families \$25 678
 With own children under 18 years \$24 231
 Married-couple families \$26 854
 With own children under 18 years \$25 661
 Female householder, no husband present \$13 159
 With own children under 18 years \$11 883

ALL INCOME LEVELS IN 1979

Families 27 975
 Householder worked in 1979 25 259
 With related children under 18 years 15 485
 Female householder, no husband present 2 279
 Householder worked in 1979 1 846
 With related children under 18 years 1 615
 With related children under 6 years 550
 Householder 65 years and over 2 769

Unrelated individuals for whom poverty status is determined

65 years and over 9 272
 2 105

Persons for whom poverty status is determined

Related children under 18 years 28 828
 Related children 5 to 17 years 20 246
 60 years and over 10 395
 65 years and over 7 019

INCOME IN 1979 BELOW POVERTY LEVEL

Families 1 844
 Percent below poverty level 6.6
 Householder worked in 1979 1 331
 With related children under 18 years 1 397
 Female householder, no husband present 455
 Householder worked in 1979 272
 With related children under 18 years 432
 With related children under 6 years 211
 Householder 65 years and over 168

Unrelated individuals for whom poverty status is determined

Percent below poverty level 23.7
 65 years and over 672

Persons for whom poverty status is determined

Percent below poverty level 8.9
 Related children under 18 years 3 066
 Related children 5 to 17 years 1 984
 60 years and over 1 229
 65 years and over 947

Percent of persons for whom poverty status is determined:

Below 75 percent of poverty level 5.8
 Below 125 percent of poverty level 12.1
 Below 200 percent of poverty level 24.5

	Ector County				Odessa city, Ector County			Totals for split tracts in Ector County	
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*	Tract 0020	
OCCUPATION									
Employed persons 16 years and over	48 901	48 901	38 203	10 698	194	1 420	619	619	
Managerial and professional specialty occupations	9 597	9 597	8 333	1 264	16	73	13	13	
Executive, administrative, and managerial occupations	5 334	5 334	4 491	843	9	38	9	9	
Professional specialty occupations	4 263	4 263	3 842	421	7	35	4	4	
Technical, sales, and administrative support occupations	15 744	15 744	13 032	2 712	41	136	119	119	
Technicians and related support occupations	1 328	1 328	1 072	256	—	—	10	10	
Sales occupations	6 686	6 686	5 527	1 159	19	47	75	75	
Administrative support occupations, including clerical	7 730	7 730	6 433	1 297	22	89	34	34	
Service occupations	3 980	3 980	2 951	1 029	35	234	86	86	
Private household occupations	120	120	96	24	—	5	14	14	
Protective service occupations	342	342	248	94	—	—	13	13	
Service occupations, except protective and household	3 518	3 518	2 607	911	35	229	59	59	
Farming, forestry, and fishing occupations	10 734	10 734	7 757	2 977	34	373	162	162	
Precision production, craft, and repair occupations	8 518	8 518	5 998	2 520	68	586	239	239	
Operators, fabricators, and laborers	3 497	3 497	2 565	932	18	205	89	89	
Machine operators, assemblers, and inspectors	2 835	2 835	1 746	1 089	23	116	86	86	
Transportation and material moving occupations	2 186	2 186	1 687	499	27	265	64	64	
Handlers, equipment cleaners, helpers, and laborers									
INCOME IN 1979									
Households	35 749	35 749	27 950	7 799	117	1 059	406	406	
Less than \$5,000	3 465	3 465	2 804	661	16	262	65	65	
\$5,000 to \$7,499	1 971	1 971	1 477	494	5	81	22	22	
\$7,500 to \$9,999	2 368	2 368	1 813	555	16	75	66	66	
\$10,000 to \$14,999	5 320	5 320	4 016	1 304	33	291	31	31	
\$15,000 to \$19,999	5 143	5 143	3 912	1 231	23	153	86	86	
\$20,000 to \$24,999	5 236	5 236	3 952	1 284	15	73	44	44	
\$25,000 to \$34,999	6 685	6 685	5 416	1 269	9	92	74	74	
\$35,000 to \$49,999	3 613	3 613	2 991	622	—	26	12	12	
\$50,000 or more	1 948	1 948	1 569	379	—	6	6	6	
Median	\$19 628	\$19 628	\$19 941	\$18 635	\$12 240	\$12 161	\$16 979	\$16 979	
Mean	\$22 950	\$22 950	\$23 285	\$21 752	\$14 152	\$13 086	\$16 384	\$16 384	
Families	27 975	27 975	21 423	6 552	105	857	334	334	
Median income	\$21 932	\$21 932	\$22 591	\$20 194	\$13 472	\$13 384	\$18 750	\$18 750	
Mean income	\$25 678	\$25 678	\$26 316	\$23 593	\$14 897	\$14 942	\$18 798	\$18 798	
Unrelated individuals 15 years and over	9 411	9 411	7 871	1 540	12	274	80	80	
Median income	\$8 456	\$8 456	\$8 646	\$8 498	\$10 286	\$3 190	\$3 833	\$3 833	
Mean income	\$10 925	\$10 925	\$11 136	\$9 847	\$7 627	\$3 854	\$4 602	\$4 602	
Per capita income	\$8 332	\$8 332	\$8 701	\$7 169	\$4 070	\$3 873	\$4 240	\$4 240	
Households	35 749	35 749	27 950	7 799	117	1 059	406	406	
With earnings	\$2 245	\$2 245	25 073	7 172	101	914	344	344	
Mean earnings	\$22 457	\$22 457	\$22 659	\$21 754	\$15 038	\$12 952	\$17 219	\$17 219	
With Social Security income	6 397	6 397	5 237	1 160	23	238	118	118	
Mean Social Security income	\$3 905	\$3 905	\$3 956	\$3 678	\$3 569	\$3 478	\$3 532	\$3 532	
With public assistance income	1 176	1 176	943	233	9	51	38	38	
Mean public assistance income	\$2 094	\$2 094	\$2 127	\$1 959	\$3 010	\$2 086	\$2 570	\$2 570	
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE									
Families	\$25 678	\$25 678	\$26 316	\$23 593	\$14 897	\$14 942	\$18 798	\$18 798	
With own children under 18 years	\$24 231	\$24 231	\$24 453	\$23 546	\$17 378	\$15 577	\$20 344	\$20 344	
Married-couple families	\$26 854	\$26 854	\$27 692	\$24 188	\$15 050	\$15 251	\$19 347	\$19 347	
With own children under 18 years	\$25 661	\$25 661	\$26 019	\$24 594	\$17 378	\$15 566	\$20 919	\$20 919	
Female householder, no husband present	\$13 159	\$13 159	\$13 551	\$11 367	\$5 110	\$10 496	\$15 240	\$15 240	
With own children under 18 years	\$11 883	\$11 883	\$12 511	\$8 852	—	\$10 971	\$15 483	\$15 483	
ALL INCOME LEVELS IN 1979									
Families	27 975	27 975	21 423	6 552	105	857	334	334	
Householder worked in 1979	25 259	25 259	19 340	5 919	89	812	307	307	
With related children under 18 years	15 485	15 485	11 629	3 856	82	578	218	218	
Female householder, no husband present	2 279	2 279	1 870	409	5	35	35	35	
Householder worked in 1979	1 846	1 846	1 528	318	—	44	22	22	
With related children under 18 years	1 615	1 615	1 320	295	—	29	22	22	
With related children under 6 years	550	550	403	147	—	—	—	—	
Householder 65 years and over	2 769	2 769	2 246	523	16	75	49	49	
Unrelated individuals for whom poverty status is determined	9 272	9 272	7 732	1 540	12	274	80	80	
65 years and over	2 105	2 105	1 834	271	5	89	42	42	
Persons for whom poverty status is determined	97 922	97 922	74 299	23 623	465	3 678	1 562	1 562	
Related children under 18 years	28 828	28 828	21 069	7 759	156	1 389	605	605	
Related children 5 to 17 years	20 246	20 246	14 957	5 289	112	1 004	469	469	
60 years and over	10 395	10 395	8 498	1 897	49	328	173	173	
65 years and over	7 019	7 019	5 811	1 208	42	266	115	115	
INCOME IN 1979 BELOW POVERTY LEVEL									
Families	1 844	1 844	1 367	477	11	170	18	18	
Percent below poverty level	6.6	6.6	6.4	7.3	10.5	19.8	5.4	5.4	
Householder worked in 1979	1 331	1 331	1 011	320	—	164	18	18	
With related children under 18 years	1 397	1 397	1 033	364	—	126	10	10	
Female householder, no husband present	455	455	343	112	—	21	4	4	
Householder worked in 1979	272	272	231	41	—	21	4	4	
With related children under 18 years	432	432	330	102	—	14	4	4	
With related children under 6 years	211	211	135	76	—	—	—	—	
Householder 65 years and over	168	168	123	45	11	14	—	—	
Unrelated individuals for whom poverty status is determined	2 196	2 196	1 778	418	5	131	30	30	
Percent below poverty level	23.7	23.7	23.0	27.1	41.7	47.8	37.5	37.5	
65 years and over	672	672	551	121	5	—	19	19	
Persons for whom poverty status is determined	8 714	8 714	6 493	2 221	57	809	120	120	
Percent below poverty level	8.9	8.9	8.7	9.4	5.8	22.0	7.7	7.7	
Related children under 18 years	3 066	3 066	2 185	881	—	310	47	47	
Related children 5 to 17 years	1 984	1 984	1 480	504	—	247	47	47	
60 years and over	1 229	1 229	963	266	27	49	23	23	
65 years and over	947	947	757	190	27	24	23	23	
Percent of persons for whom poverty status is determined:									
Below 75 percent of poverty level	5.8	5.8	5.7	6.3	2.4	13.7	5.0	5.0	
Below 125 percent of poverty level	12.1	12.1	11.9	12.7	21.5	31.3	14.7	14.7	
Below 200 percent of poverty level	24.5	24.5	23.8	27.0	63.0	57.4	44.1	44.1	

Table P-14. Social and Labor Force Characteristics of Black Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts [400 or More Black Persons]	Ector County				Odessa city, Ector County			Totals for split tracts in Ector County	
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020	Tract 0020	Tract 0020
NATIVITY									
Total persons	5 093	5 093	5 004	89	2 035	1 337	713		725
Native	4 970	4 970	4 881	89	2 035	1 299	678		690
Foreign born	123	123	123	—	—	38	35		35
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH									
Persons 5 to 17 years	1 366	1 366	1 336	30	473	367	243		243
Speak a language other than English at home	94	94	94	—	39	9	—		—
Percent who speak English not well or not at all	11.7	11.7	11.7	—	—	—	—		—
Persons 18 years and over	3 289	3 289	3 230	59	1 386	850	396		408
Speak a language other than English at home	135	135	135	—	22	43	25		25
Percent who speak English not well or not at all	14.8	14.8	14.8	—	13.6	39.5	—		—
SCHOOL ENROLLMENT									
Persons 3 years old and over enrolled in school	1 674	1 674	1 644	30	548	451	314		314
Nursery school	73	73	73	—	18	6	31		31
Kindergarten	175	175	167	8	64	64	32		32
Elementary (1 to 8 years)	826	826	826	—	249	256	155		155
High school (1 to 4 years)	453	453	431	22	205	92	62		62
College	147	147	147	—	36	33	34		34
YEARS OF SCHOOL COMPLETED									
Persons 25 years old and over	2 459	2 459	2 414	45	1 103	662	299		311
Elementary:									
0 to 4 years	170	170	170	—	104	66	—		—
5 to 7 years	388	388	379	9	163	89	29		29
8 years	185	185	173	12	87	78	8		20
High school:									
1 to 3 years	604	604	596	8	274	122	78		78
4 years	643	643	627	16	225	172	108		108
College:									
1 to 3 years	320	320	320	—	147	43	57		57
4 or more years	149	149	149	—	84	18	19		19
FERTILITY									
Women 35 to 44 years	261	261	261	—	104	69	59		59
Children ever born	911	911	911	—	259	343	209		209
Per 1,000 women	3 490	3 490	3 490	—	2 490	4 971	3 542		3 542
RESIDENCE IN 1975									
Persons 5 years and over	4 364	4 364	4 294	70	1 841	1 037	638		638
Same house	2 390	2 390	2 320	70	1 241	725	200		200
Different house in United States	1 951	1 951	1 951	—	600	312	438		438
Central city of this SMSA	1 097	1 097	1 097	—	430	248	281		281
Remainder of this SMSA	89	89	89	—	14	13	12		12
Outside this SMSA	815	815	815	—	156	51	145		145
Different SMSA	483	483	483	—	66	—	145		145
Abroad	23	23	23	—	—	—	—		—
JOURNEY TO WORK									
Workers 16 years and over	2 314	2 314	2 289	25	984	565	305		305
Private vehicle:									
Drive alone	1 579	1 579	1 554	25	589	338	249		249
Carpool	572	572	572	—	254	146	56		56
Public transportation	28	28	28	—	—	—	—		—
Other means or worked at home	135	135	135	—	41	61	—		—
Mean travel time to work	18.1	18.1	18.0	30.0	16.9	17.9	15.9		15.9
Worked in SMSA of residence	1 548	1 548	1 525	13	684	338	262		262
Central city	1 398	1 398	1 398	—	641	325	215		215
Outside central city	150	150	137	13	43	13	47		47
Worked outside SMSA of residence	138	138	138	—	—	54	26		26
Place of work not reported	523	523	523	—	313	120	14		14
LABOR FORCE STATUS									
Persons 16 years and over	3 542	3 542	3 467	75	1 496	885	444		456
Labor force	2 541	2 541	2 508	33	1 067	614	363		363
Percent of persons 16 years and over	71.7	71.7	72.3	44.0	71.3	69.4	81.8		79.6
Employed	2 400	2 400	2 375	25	1 010	598	321		321
Unemployed	130	130	122	8	46	16	42		42
Percent of civilian labor force	5.1	5.1	4.9	24.2	4.4	2.6	11.6		11.6
Female, 16 years and over	1 938	1 938	1 902	36	839	490	246		258
Labor force	1 226	1 226	1 198	8	507	306	183		183
Percent of female, 16 years and over	62.2	62.2	63.0	22.2	60.4	62.4	74.4		70.9
Employed	1 152	1 152	1 144	8	480	301	170		170
Unemployed	54	54	54	—	27	5	13		13
Percent of civilian labor force	4.5	4.5	4.5	—	5.3	1.6	7.1		7.1
With own children under 6 years	354	354	354	—	125	103	66		66
In labor force	238	238	238	—	95	70	52		52
Married, husband present	720	720	704	16	193	118	118		118
In labor force	492	492	484	8	215	132	82		82
Civilian persons 16 to 19 years	555	555	530	25	211	99	87		87
Not enrolled in school	227	227	218	9	85	50	16		16
Not high school graduate	131	131	122	9	68	25	8		8
Employed	80	80	80	—	55	4	—		—
Unemployed	37	37	37	—	13	16	8		8
Not in labor force	14	14	5	9	—	5	—		—
LABOR FORCE STATUS IN 1979									
Persons 16 years and over, in labor force in 1979	2 620	2 620	2 595	25	1 076	643	357		357
Percent of persons 16 years and over	74.0	74.0	74.8	33.3	71.9	72.7	80.4		78.3
Worked in 1979	2 553	2 553	2 528	25	1 043	634	342		342
40 or more weeks	1 771	1 771	1 746	25	673	356	253		253
Usually worked 35 or more hours per week	1 496	1 496	1 479	17	599	400	215		215
50 to 52 weeks	1 393	1 393	1 376	17	537	402	196		196
Usually worked 35 or more hours per week	1 195	1 195	1 178	17	486	316	167		167
With unemployment in 1979	632	632	632	—	222	135	86		86
Percent of those in labor force in 1979	24.1	24.1	24.4	—	20.6	21.0	24.1		24.1
Unemployed 15 or more weeks	180	180	180	—	33	49	27		27
Mean weeks of unemployment	13.0	13.0	13.0	—	12.0	15.5	14.1		14.1
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Persons 16 to 64 years	3 223	3 223	3 165	58	1 321	793	444		444
With a work disability	300	300	291	9	162	57	32		32
Prevented from working	151	151	142	9	78	57	—		—
With a public transportation disability	68	68	59	9	32	—	—		—
Persons 65 years and over	272	272	272	—	175	92	—		—
With a public transportation disability	103	103	103	—	72	31	—		—

Table P-15. **Occupation, Income in 1979, and Poverty Status in 1979 of Black Persons: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Black Persons]**

	Ector County				Odessa city, Ector County			Totals for split tracts in Ector County	
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*	Tract 0020	Tract 0020
OCCUPATION									
Employed persons 16 years and over	2 400	2 400	2 375	25	1 010	598	321		321
Managerial and professional specialty occupations	255	255	255	—	91	58	36		36
Executive, administrative, and managerial occupations	93	93	93	—	36	24	12		12
Professional specialty occupations	162	162	162	—	55	34	24		24
Technical, sales, and administrative support occupations	485	485	477	8	156	167	75		75
Technicians and related support occupations	46	46	46	—	12	21	—		—
Sales occupations	224	224	216	8	75	96	22		22
Administrative support occupations, including clerical	215	215	215	—	69	50	53		53
Service occupations	668	668	660	8	308	151	80		80
Private household occupations	61	61	61	—	49	7	—		—
Protective service occupations	61	61	61	—	11	25	8		8
Service occupations, except protective and household	546	546	538	8	248	119	72		72
Farming, forestry, and fishing occupations	—	—	—	—	—	—	—		—
Precision production, craft, and repair occupations	363	363	354	9	171	87	44		44
Operators, fabricators, and laborers	629	629	629	—	284	135	86		86
Machine operators, assemblers, and inspectors	253	253	253	—	96	58	43		43
Transportation and material moving occupations	231	231	231	—	109	64	29		29
Handlers, equipment cleaners, helpers, and laborers	145	145	145	—	79	13	14		14
INCOME IN 1979									
Households	1 762	1 762	1 745	17	798	452	192		192
Less than \$5,000	478	478	478	—	245	142	18		18
\$5,000 to \$7,499	213	213	213	—	120	24	25		25
\$7,500 to \$9,999	228	228	228	—	113	41	38		38
\$10,000 to \$14,999	273	273	265	8	124	75	18		18
\$15,000 to \$19,999	160	160	151	9	85	54	16		16
\$20,000 to \$24,999	188	188	188	—	85	63	11		11
\$25,000 to \$34,999	143	143	143	—	51	19	44		44
\$35,000 to \$49,999	58	58	58	—	—	21	22		22
\$50,000 or more	21	21	21	—	8	13	—		—
Median	\$9 583	\$9 583	\$9 490	\$15 139	\$8 252	\$10 896	\$12 083		\$12 083
Mean	\$12 830	\$12 830	\$12 811	\$14 784	\$11 004	\$13 818	\$17 345		\$17 345
Families	1 276	1 276	1 259	17	502	352	182		182
Median income	\$10 812	\$10 812	\$10 547	\$15 139	\$9 674	\$12 396	\$10 313		\$10 313
Mean income	\$14 161	\$14 161	\$14 152	\$14 784	\$12 462	\$15 489	\$17 236		\$17 236
Unrelated individuals 15 years and over	640	640	640	—	341	132	26		26
Median income	\$5 667	\$5 667	\$5 667	—	\$6 122	\$3 857	\$7 667		\$7 667
Mean income	\$6 975	\$6 975	\$6 975	—	\$7 396	\$5 786	\$7 359		\$7 359
Per capita income	\$4 381	\$4 381	\$4 409	\$2 810	\$4 318	\$4 350	\$4 693		\$4 615
Households	1 762	1 762	1 745	17	798	452	192		192
With earnings	1 509	1 509	1 492	17	674	350	187		187
Mean earnings	\$13 714	\$13 714	\$13 714	\$13 723	\$11 804	\$15 821	\$16 465		\$16 465
With Social Security income	231	231	231	—	135	89	—		—
Mean Social Security income	\$2 625	\$2 625	\$2 625	—	\$2 839	\$2 270	—		—
With public assistance income	273	273	273	—	121	118	5		5
Mean public assistance income	\$1 459	\$1 459	\$1 459	—	\$1 749	\$1 163	\$725		\$725
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE									
Families	\$14 161	\$14 161	\$14 152	\$14 784	\$12 462	\$15 489	\$17 236		\$17 236
With own children under 18 years	\$14 889	\$14 889	\$14 892	\$14 784	\$14 514	\$16 215	\$14 821		\$14 821
Married-couple families	\$17 573	\$17 573	\$17 642	\$14 784	\$15 590	\$20 334	\$20 421		\$20 421
With own children under 18 years	\$19 633	\$19 633	\$19 848	\$14 784	\$17 652	\$23 392	\$18 776		\$18 776
Female householder, no husband present	\$8 567	\$8 567	\$8 567	—	\$7 107	\$10 261	\$10 831		\$10 831
With own children under 18 years	\$8 577	\$8 577	\$8 577	—	\$8 418	\$10 419	\$5 875		\$5 875
ALL INCOME LEVELS IN 1979									
Families	1 276	1 276	1 259	17	502	352	182		182
Householder worked in 1979	1 012	1 012	995	17	356	254	177		177
With related children under 18 years	876	876	859	17	296	259	151		151
Female householder, no husband present	454	454	454	—	212	145	50		50
Householder worked in 1979	321	321	321	—	134	80	45		45
With related children under 18 years	368	368	368	—	142	112	42		42
With related children under 6 years	178	178	178	—	80	45	27		27
Householder 65 years and over	126	126	126	—	90	31	—		—
Unrelated individuals for whom poverty status is determined	610	610	610	—	341	132	26		26
65 years and over	66	66	66	—	35	31	—		—
Persons for whom poverty status is determined	5 016	5 016	4 944	72	2 035	1 337	713		713
Related children under 18 years	1 793	1 793	1 763	30	649	487	317		317
Related children 5 to 17 years	1 355	1 355	1 325	30	473	367	243		243
60 years and over	416	416	416	—	230	150	24		24
65 years and over	272	272	272	—	175	92	—		—
INCOME IN 1979 BELOW POVERTY LEVEL									
Families	391	391	391	—	157	110	51		51
Percent below poverty level	30.6	30.6	31.1	—	31.3	31.3	28.0		28.0
Householder worked in 1979	201	201	201	—	55	42	46		46
With related children under 18 years	304	304	304	—	96	104	51		51
Female householder, no husband present	248	248	248	—	97	82	20		20
Householder worked in 1979	114	114	114	—	37	28	15		15
With related children under 18 years	207	207	207	—	67	76	20		20
With related children under 6 years	92	92	92	—	39	27	12		12
Householder 65 years and over	57	57	57	—	40	12	—		—
Unrelated individuals for whom poverty status is determined	226	226	226	—	90	67	7		7
Percent below poverty level	37.0	37.0	37.0	—	26.4	50.8	26.9		26.9
65 years and over	48	48	48	—	17	31	—		—
Persons for whom poverty status is determined	1 617	1 617	1 617	—	648	428	245		245
Percent below poverty level	32.2	32.2	32.7	—	31.8	32.0	34.4		34.4
Related children under 18 years	709	709	709	—	252	218	126		126
Related children 5 to 17 years	551	551	551	—	207	172	83		83
60 years and over	160	160	160	—	98	50	—		—
65 years and over	135	135	135	—	80	50	—		—
Percent of persons for whom poverty status is determined:									
Below 75 percent of poverty level	21.8	21.8	22.1	—	18.3	28.0	15.8		15.8
Below 125 percent of poverty level	35.3	35.3	35.8	—	36.2	34.6	34.4		34.4
Below 200 percent of poverty level	58.2	58.2	58.1	66.7	67.2	50.3	48.8		48.8

Table P-16. Social and Labor Force Characteristics of American Indian, Eskimo, and Aleut Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More American Indian,
Eskimo, and Aleut Persons]**

	Ector County			
	The SMSA	Total	Odessa city	Remainder
NATIVITY				
Total persons	908	908	675	233
Native	859	859	626	233
Foreign born	49	49	49	—
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH				
Persons 5 to 17 years	153	153	109	44
Speak a language other than English at home	44	44	30	14
Percent who speak English not well or not at all	68.2	68.2	100.0	—
Persons 18 years and over	626	626	472	154
Speak a language other than English at home	157	157	120	37
Percent who speak English not well or not at all	26.8	26.8	35.0	—
SCHOOL ENROLLMENT				
Persons 3 years old and over enrolled in school	209	209	174	35
Nursery school	5	5	5	—
Kindergarten	—	—	—	—
Elementary (1 to 8 years)	98	98	77	21
High school (1 to 4 years)	51	51	44	7
College	55	55	48	7
YEARS OF SCHOOL COMPLETED				
Persons 25 years old and over	482	482	363	119
Elementary: 0 to 4 years	32	32	32	—
5 to 7 years	35	35	30	5
8 years	59	59	43	16
High school: 1 to 3 years	93	93	71	22
4 years	128	128	68	60
College: 1 to 3 years	121	121	105	16
4 or more years	14	14	14	—
FERTILITY				
Women 35 to 44 years	30	30	15	15
Children ever born	82	82	30	52
Per 1,000 women	2 733	2 733	2 000	3 467
RESIDENCE IN 1975				
Persons 5 years and over	700	700	448	252
Same house	273	273	231	42
Different house in United States	427	427	217	210
Central city of this SMSA	142	142	92	50
Remainder of this SMSA	94	94	—	94
Outside this SMSA	191	191	125	66
Different SMSA	71	71	38	33
Abroad	—	—	—	—
JOURNEY TO WORK				
Workers 16 years and over	430	430	317	113
Private vehicle: Drive alone	334	334	246	88
Carpool	68	68	50	18
Public transportation	—	—	—	—
Other means or worked at home	28	28	21	7
Mean travel time to work minutes	22.6	22.6	22.5	22.7
Worked in SMSA of residence	394	394	256	138
Central city	222	222	172	50
Outside central city	172	172	84	88
Worked outside SMSA of residence	26	26	—	26
Place of work not reported	9	9	9	—
LABOR FORCE STATUS				
Persons 16 years and over	645	645	477	168
Labor force	449	449	336	113
Percent of persons 16 years and over	69.6	69.6	70.4	67.3
Employed	443	443	330	113
Unemployed	6	6	6	—
Percent of civilian labor force	1.3	1.3	1.8	—
Female, 16 years and over	330	330	244	86
Labor force	163	163	129	34
Percent of female, 16 years and over	49.4	49.4	52.9	39.5
Employed	163	163	129	34
Unemployed	—	—	—	—
Percent of civilian labor force	—	—	—	—
With own children under 6 years	94	94	77	17
In labor force	32	32	32	—
Married, husband present	199	199	134	65
In labor force	62	62	39	23
Civilian persons 16 to 19 years	60	60	46	14
Not enrolled in school	29	29	22	7
Not high school graduate	21	21	14	7
Employed	12	12	7	—
Unemployed	—	—	—	—
Not in labor force	9	9	9	—
LABOR FORCE STATUS IN 1979				
Persons 16 years and over, in labor force in 1979	463	463	356	107
Percent of persons 16 years and over	71.8	71.8	74.6	63.7
Worked in 1979	452	452	345	107
40 or more weeks	354	354	260	94
Usually worked 35 or more hours per week	328	328	242	86
50 to 52 weeks	278	278	201	77
Usually worked 35 or more hours per week	265	265	196	69
With unemployment in 1979	164	164	124	40
Percent of those in labor force in 1979	35.4	35.4	34.8	37.4
Unemployed 15 or more weeks	27	27	21	6
Mean weeks of unemployment	8.0	8.0	7.8	8.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS				
Persons 16 to 64 years	621	621	456	165
With a work disability	38	38	28	10
Prevented from working	17	17	14	3
With a public transportation disability	3	3	—	3
Persons 65 years and over	24	24	21	3
With a public transportation disability	—	—	—	—

Table P-17. **Occupation, Income in 1979, and Poverty Status in 1979 of American Indian, Eskimo, and Aleut Persons: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More American Indian,
Eskimo, and Aleut Persons]**

OCCUPATION				
Employed persons 16 years and over	443	443	330	113
Managerial and professional specialty occupations	44	44	44	—
Executive, administrative, and managerial occupations	19	19	19	—
Professional specialty occupations	25	25	25	—
Technical, sales, and administrative support occupations	83	83	57	26
Technicians and related support occupations	—	—	—	—
Sales occupations	37	37	30	7
Administrative support occupations, including clerical	46	46	27	19
Service occupations	30	30	30	—
Private household occupations	—	—	—	—
Protective service occupations	—	—	—	—
Service occupations, except protective and household	30	30	30	—
Farming, forestry, and fishing occupations	—	—	—	—
Precision production, craft, and repair occupations	124	124	66	58
Operators, fabricators, and laborers	162	162	133	29
Machine operators, assemblers, and inspectors	58	58	51	7
Transportation and material moving occupations	73	73	51	22
Handlers, equipment cleaners, helpers, and laborers	31	31	31	—
INCOME IN 1979				
Households	349	349	260	89
Less than \$5,000	51	51	40	11
\$5,000 to \$7,499	30	30	19	11
\$7,500 to \$9,999	41	41	41	—
\$10,000 to \$14,999	52	52	28	24
\$15,000 to \$19,999	54	54	39	15
\$20,000 to \$24,999	40	40	31	9
\$25,000 to \$34,999	61	61	48	13
\$35,000 to \$49,999	20	20	14	6
\$50,000 or more	—	—	—	—
Median	\$15 038	\$15 038	\$15 192	\$14 531
Mean	\$16 046	\$16 046	\$15 990	\$16 210
Families	276	276	204	72
Median income	\$16 894	\$16 894	\$16 731	\$17 500
Mean income	\$17 810	\$17 810	\$17 467	\$18 784
Unrelated individuals 15 years and over	114	114	97	17
Median income	\$6 421	\$6 421	\$6 688	\$6 227
Mean income	\$6 307	\$6 307	\$6 552	\$4 910
Per capita income	\$5 754	\$5 754	\$5 740	\$5 794
Households	349	349	260	89
With earnings	328	328	245	83
Mean earnings	\$15 745	\$15 745	\$15 299	\$17 060
With Social Security income	40	40	34	6
Mean Social Security income	\$3 477	\$3 477	\$3 746	\$1 950
With public assistance income	26	26	26	—
Mean public assistance income	\$2 390	\$2 390	\$2 390	—
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE				
Families	\$17 810	\$17 810	\$17 467	\$18 784
With own children under 18 years	\$16 510	\$16 510	\$14 619	\$20 394
Married-couple families	\$18 760	\$18 760	\$18 636	\$19 083
With own children under 18 years	\$17 105	\$17 105	\$15 316	\$20 394
Female householder, no husband present	\$6 347	\$6 347	\$6 347	—
With own children under 18 years	\$8 638	\$8 638	\$8 638	—
ALL INCOME LEVELS IN 1979				
Families	276	276	204	72
Householder worked in 1979	260	260	193	67
With related children under 18 years	185	185	122	63
Female householder, no husband present	29	29	29	—
Householder worked in 1979	29	29	29	—
With related children under 18 years	12	12	12	—
With related children under 6 years	4	4	4	—
Householder 65 years and over	11	11	11	—
Unrelated individuals for whom poverty status is determined	106	106	89	17
65 years and over	13	13	10	3
Persons for whom poverty status is determined	889	889	667	222
Related children under 18 years	271	271	203	68
Related children 5 to 17 years	142	142	109	33
60 years and over	43	43	40	3
65 years and over	24	24	21	3
INCOME IN 1979 BELOW POVERTY LEVEL				
Families	29	29	24	5
Percent below poverty level	10.5	10.5	11.8	6.9
Householder worked in 1979	24	24	24	—
With related children under 18 years	24	24	19	5
Female householder, no husband present	5	5	5	—
Householder worked in 1979	5	5	5	—
With related children under 18 years	—	—	—	—
With related children under 6 years	—	—	—	—
Householder 65 years and over	—	—	—	—
Unrelated individuals for whom poverty status is determined	31	31	25	6
Percent below poverty level	29.2	29.2	28.1	35.3
65 years and over	3	3	—	3
Persons for whom poverty status is determined	107	107	69	38
Percent below poverty level	12.0	12.0	10.3	17.1
Related children under 18 years	12	12	5	7
Related children 5 to 17 years	7	7	—	7
60 years and over	3	3	—	3
65 years and over	3	3	—	3
Percent of persons for whom poverty status is determined:				
Below 75 percent of poverty level	5.4	5.4	6.7	1.4
Below 125 percent of poverty level	19.5	19.5	14.7	33.8
Below 200 percent of poverty level	33.4	33.4	30.0	43.7

Table P-18. Social and Labor Force Characteristics of Asian and Pacific Islander Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

Census Tracts [400 or More Asian and Pacific Islander Persons]	Ector County			
	The SMSA	Total	Odessa city	Remainder
NATIVITY				
Total persons	479	479	446	33
Native	263	263	241	22
Foreign born	216	216	205	11
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH				
Persons 5 to 17 years	108	108	108	-
Speak a language other than English at home	61	61	61	-
Percent who speak English not well or not at all	-	-	-	-
Persons 18 years and over	320	320	287	33
Speak a language other than English at home	134	134	123	11
Percent who speak English not well or not at all	13.4	13.4	14.6	-
SCHOOL ENROLLMENT				
Persons 3 years old and over enrolled in school	177	177	177	-
Nursery school	25	25	25	-
Kindergarten	13	13	13	-
Elementary (1 to 5 years)	75	75	75	-
High school (1 to 4 years)	29	29	29	-
College	35	35	35	-
YEARS OF SCHOOL COMPLETED				
Persons 25 years old and over	242	242	215	27
Elementary:				
0 to 4 years	18	18	18	-
5 to 7 years	6	6	6	-
8 years	5	5	5	-
High school:				
1 to 3 years	17	17	17	-
4 years	112	112	96	16
College:				
1 to 3 years	24	24	13	11
4 or more years	60	60	60	-
FERTILITY				
Women 35 to 44 years	35	35	35	-
Children ever born	117	117	117	-
Per 1,000 women	3 343	3 343	3 343	-
RESIDENCE IN 1975				
Persons 5 years and over	312	312	275	37
Same house	62	62	46	16
Different house in United States	107	107	107	-
Central city of this SMSA	-	-	-	-
Remainder of this SMSA	-	-	-	-
Outside this SMSA	107	107	107	-
Different SMSA	78	78	78	-
Abroad	143	143	122	21
JOURNEY TO WORK				
Workers 16 years and over	260	260	227	33
Private vehicle: Drive alone	186	186	167	19
Carpool	44	44	38	6
Public transportation	-	-	-	-
Other means or worked at home	30	30	22	8
Mean travel time to work minutes	15.2	15.2	17.4	6.5
Worked in SMSA of residence	155	155	118	37
Central city	139	139	118	21
Outside central city	16	16	-	16
Worked outside SMSA of residence	-	-	-	-
Place of work not reported	37	37	37	-
LABOR FORCE STATUS				
Persons 16 years and over	327	327	294	33
Labor force	260	260	227	33
Percent of persons 16 years and over	79.5	79.5	77.2	100.0
Employed	260	260	227	33
Unemployed	-	-	-	-
Percent of civilian labor force	-	-	-	-
Female, 16 years and over	214	214	187	27
Labor force	165	165	138	27
Percent of female, 16 years and over	77.1	77.1	73.8	100.0
Employed	165	165	138	27
Unemployed	-	-	-	-
Percent of civilian labor force	-	-	-	-
With own children under 6 years	58	58	58	-
In labor force	41	41	41	-
Married, husband present	133	133	106	27
In labor force	103	103	76	27
Civilian persons 16 to 19 years	31	31	31	-
Not enrolled in school	7	7	7	-
Not high school graduate	7	7	7	-
Employed	7	7	7	-
Unemployed	-	-	-	-
Not in labor force	-	-	-	-
LABOR FORCE STATUS IN 1979				
Persons 16 years and over, in labor force in 1979	258	258	225	33
Percent of persons 16 years and over	78.9	78.9	74.5	100.0
Worked in 1979	258	258	225	33
40 or more weeks	195	195	173	22
Usually worked 35 or more hours per week	178	178	156	22
50 to 52 weeks	103	103	87	16
Usually worked 35 or more hours per week	86	86	70	16
With unemployment in 1979	75	75	49	6
Percent of those in labor force in 1979	29.1	29.1	30.7	18.2
Unemployed 15 or more weeks	6	6	6	-
Mean weeks of unemployment	5.7	5.7	5.8	5.0
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS				
Persons 16 to 64 years	295	295	262	33
With a work disability	5	5	5	-
Prevented from working	-	-	-	-
With a public transportation disability	-	-	-	-
Persons 65 years and over	24	24	24	-
With a public transportation disability	-	-	-	-

Table P-19. Occupation, Income in 1979, and Poverty Status in 1979 of Asian and Pacific Islander Persons: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

OCCUPATION				
Employed persons 16 years and over	260	260	227	33
Managerial and professional specialty occupations	55	55	55	-
Executive, administrative, and managerial occupations	13	13	13	-
Professional specialty occupations	42	42	42	-
Technical, sales, and administrative support occupations	132	132	105	27
Technicians and related support occupations	21	21	21	-
Sales occupations	57	57	38	19
Administrative support occupations, including clerical	54	54	46	8
Service occupations	15	15	15	-
Private household occupations	-	-	-	-
Protective service occupations	-	-	-	-
Service occupations, except protective and household	15	15	15	-
Farming, forestry, and fishing occupations	-	-	-	-
Precision production, craft, and repair occupations	37	37	37	-
Operators, fabricators, and laborers	21	21	15	6
Machine operators, assemblers, and inspectors	15	15	15	-
Transportation and material moving occupations	-	-	-	-
Handlers, equipment cleaners, helpers, and laborers	6	6	-	6
INCOME IN 1979				
Households	142	142	136	6
Less than \$5,000	40	40	40	-
\$5,000 to \$7,499	9	9	9	-
\$7,500 to \$9,999	11	11	5	6
\$10,000 to \$14,999	23	23	23	-
\$15,000 to \$19,999	22	22	22	-
\$20,000 to \$24,999	6	6	6	-
\$25,000 to \$34,999	17	17	17	-
\$35,000 to \$49,999	7	7	7	-
\$50,000 or more	7	7	7	-
Median	\$12 500	\$12 500	\$13 125	\$8 750
Mean	\$20 308	\$20 308	\$20 776	\$9 710
Families	78	78	78	-
Median income	\$19 500	\$19 500	\$19 500	-
Mean income	\$30 036	\$30 036	\$30 036	-
Unrelated individuals 15 years and over	77	77	71	6
Median income	\$7 056	\$7 056	\$5 583	\$9 500
Mean income	\$7 194	\$7 194	\$6 981	\$9 710
Per capita income	\$6 579	\$6 579	\$6 800	\$3 590
Households	142	142	136	6
With earnings	137	137	131	6
Mean earnings	\$18 950	\$18 950	\$19 382	\$9 505
With Social Security income	24	24	24	-
Mean Social Security income	\$3 330	\$3 330	\$3 330	-
With public assistance income	10	10	10	-
Mean public assistance income	\$8 860	\$8 860	\$8 860	-
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE				
Families	\$30 036	\$30 036	\$30 036	-
With own children under 18 years	\$36 111	\$36 111	\$36 111	-
Married-couple families	\$31 818	\$31 818	\$31 818	-
With own children under 18 years	\$39 526	\$39 526	\$39 526	-
Female householder, no husband present	\$4 005	\$4 005	\$4 005	-
With own children under 18 years	\$4 005	\$4 005	\$4 005	-
ALL INCOME LEVELS IN 1979				
Families	78	78	78	-
Householder worked in 1979	53	53	53	-
With related children under 18 years	52	52	52	-
Female householder, no husband present	5	5	5	-
Householder worked in 1979	-	-	-	-
With related children under 18 years	5	5	5	-
With related children under 6 years	5	5	5	-
Householder 65 years and over	10	10	10	-
Unrelated individuals for whom poverty status is determined	77	77	71	6
65 years and over	14	14	14	-
Persons for whom poverty status is determined	471	471	438	33
Related children under 18 years	152	152	152	-
Related children 5 to 17 years	101	101	101	-
60 years and over	36	36	36	-
65 years and over	24	24	24	-
INCOME IN 1979 BELOW POVERTY LEVEL				
Families	15	15	15	-
Percent below poverty level	19.2	19.2	19.2	-
Householder worked in 1979	-	-	-	-
With related children under 18 years	15	15	15	-
Female householder, no husband present	5	5	5	-
Householder worked in 1979	-	-	-	-
With related children under 18 years	5	5	5	-
With related children under 6 years	5	5	5	-
Householder 65 years and over	5	5	5	-
Unrelated individuals for whom poverty status is determined	27	27	27	-
Percent below poverty level	35.1	35.1	38.0	-
65 years and over	-	-	-	-
Persons for whom poverty status is determined	118	118	118	-
Percent below poverty level	25.1	25.1	26.9	-
Related children under 18 years	55	55	55	-
Related children 5 to 17 years	39	39	39	-
60 years and over	-	-	-	-
65 years and over	-	-	-	-
Percent of persons for whom poverty status is determined:				
Below 75 percent of poverty level	25.1	25.1	26.9	-
Below 125 percent of poverty level	25.1	25.1	26.9	-
Below 200 percent of poverty level	29.1	29.1	29.5	24.2

Table P-20. Social and Labor Force Characteristics of Spanish Origin Persons: 1980

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B.]

Census Tracts
[400 or More Spanish Origin
Persons]

NATIVITY

	The SMSA	Total	Odessa city	Remainder	Tract 0005*	Tract 0006	Tract 0007	Tract 0010	Tract 0011*	Tract 0012	Tract 0013	Tract 0015	Tract 0016
Total persons	24 818	24 818	20 882	3 936	452	838	1 354	384	1 879	1 133	588	2 123	742
Native	20 035	20 035	16 764	3 271	402	744	1 061	302	1 608	894	432	1 683	562
Foreign born	4 783	4 783	4 118	665	50	94	293	82	271	239	156	440	180

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

Persons 5 to 17 years	7 137	7 137	6 002	1 135	123	253	380	131	545	282	174	559	165
Speak a language other than English at home	6 248	6 248	5 273	975	83	187	342	114	452	258	118	484	147
Percent who speak English not well or not at all	15.0	15.0	14.9	15.4	—	19.8	17.0	—	5.3	18.2	—	19.8	8.8
Persons 18 years and over	14 224	14 224	12 028	2 196	254	439	739	212	1 067	655	373	1 219	465
Speak a language other than English at home	13 314	13 314	11 327	1 987	220	405	718	195	1 045	581	320	1 164	436
Percent who speak English not well or not at all	25.0	25.0	25.2	23.6	17.7	5.9	17.1	14.9	14.4	28.4	9.4	22.9	27.8

SCHOOL ENROLLMENT

Persons 3 years old and over enrolled in school	7 752	7 752	6 549	1 203	119	296	421	190	594	299	218	563	180
Nursery school	247	247	208	39	—	16	—	6	16	15	—	28	7
Kindergarten	581	581	520	61	13	38	36	24	61	—	24	36	21
Elementary (1 to 8 years)	4 817	4 817	4 020	797	71	162	240	82	378	219	110	377	123
High school (1 to 4 years)	1 559	1 559	1 286	273	29	68	62	39	97	39	65	98	8
College	548	548	515	33	6	12	83	39	42	26	19	24	21

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	9 968	9 968	8 423	1 545	176	322	476	179	760	409	241	776	308
Elementary:													
0 to 4 years	2 842	2 842	2 357	485	23	55	121	28	108	36	197	60	60
5 to 7 years	2 065	2 065	1 746	319	—	—	107	30	173	—	76	182	51
8 years	542	542	442	100	10	18	15	11	27	10	51	53	33
High school:													
1 to 3 years	1 638	1 638	1 399	239	56	71	72	21	145	84	61	110	69
4 years	1 843	1 843	1 566	277	54	128	117	24	217	60	49	190	49
College:													
1 to 3 years	763	763	668	95	12	35	38	61	118	15	9	36	17
4 or more years	275	275	245	30	21	9	6	15	18	16	—	10	9

FERTILITY

Women 35 to 44 years	1 131	1 131	935	196	7	36	30	25	142	10	43	51	38
Children ever born	4 402	4 402	3 391	1 011	42	113	120	138	511	20	132	196	140
Per 1,000 women	3 892	3 892	3 627	5 158	6 000	3 139	4 000	5 520	3 599	2 000	3 070	3 843	3 684

RESIDENCE IN 1975

Persons 5 years and over	21 981	21 981	18 529	3 452	489	789	1 098	377	1 633	771	435	1 810	737
Same house	10 082	10 082	8 749	1 333	89	289	592	196	634	167	28	533	261
Different house in United States	10 465	10 465	8 445	2 020	296	449	483	181	924	541	388	1 199	407
Central city of this SMSA	5 210	5 210	4 539	671	63	215	204	88	502	340	110	643	100
Remainder of this SMSA	278	278	92	186	19	—	16	—	—	—	—	—	—
Outside this SMSA	4 977	4 977	3 814	1 163	194	234	263	93	398	201	278	556	307
Different SMSA	2 326	2 326	1 748	578	124	178	15	58	136	93	151	181	67
Abroad	1 434	1 434	1 335	99	104	51	23	—	75	63	19	78	69

JOURNEY TO WORK

Workers 16 years and over	9 543	9 543	8 128	1 415	179	343	494	179	715	432	300	804	273
Private vehicle: Drive alone	6 426	6 426	5 362	1 064	118	265	353	146	501	246	138	478	183
Carpool	2 451	2 451	2 359	292	55	55	113	27	197	159	124	283	67
Other means or worked at home	448	448	389	59	6	23	28	6	11	27	38	43	23
Mean travel time to work, minutes	18.0	18.0	17.6	20.3	23.6	14.8	14.8	17.0	15.4	25.5	32.6	15.4	20.9
Worked in SMSA of residence	7 680	7 680	6 531	1 149	124	260	337	178	591	172	120	684	256
Central city	6 108	6 108	5 324	784	68	219	207	132	439	157	96	588	182
Outside central city	1 572	1 572	1 207	365	56	41	136	46	152	15	24	96	74
Worked outside SMSA of residence	951	951	861	90	60	26	15	—	82	108	19	59	46
Place of work not reported	1 512	1 512	1 281	231	47	40	44	42	92	119	106	130	23

LABOR FORCE STATUS

Persons 16 years and over	15 209	15 209	12 846	2 363	271	482	772	237	1 119	679	393	1 260	482
Labor force	10 153	10 153	8 670	1 483	179	387	503	179	767	446	309	869	303
Percent of persons 16 years and over	66.8	66.8	67.5	62.8	66.1	80.3	65.2	75.5	68.5	65.7	78.6	69.0	62.9
Employed	9 736	9 736	8 297	1 439	179	359	494	179	727	440	300	815	268
Unemployed	405	405	361	44	—	28	9	—	40	6	9	54	30
Percent of civilian labor force	4.0	4.0	4.2	3.0	—	7.2	1.8	—	5.2	1.3	2.9	6.2	10.1
Female, 16 years and over	7 448	7 448	6 285	1 163	138	222	386	107	591	332	179	616	223
Labor force	3 337	3 337	2 909	428	46	136	174	57	283	148	115	267	88
Percent of female, 16 years and over	44.8	44.8	46.3	36.8	33.3	61.3	45.1	53.3	47.9	44.6	64.2	45.3	39.5
Employed	3 114	3 114	2 706	408	46	126	165	57	272	142	106	236	81
Unemployed	223	223	203	20	—	10	9	—	11	6	9	31	7
Percent of civilian labor force	6.7	6.7	7.0	4.7	—	7.4	5.2	—	3.9	4.1	7.8	11.6	8.0
With own children under 6 years	2 701	2 701	2 280	421	70	132	228	51	252	155	27	286	72
In labor force	918	918	781	137	22	65	72	25	87	64	27	82	5
Married, husband present	5 429	5 429	4 530	899	109	185	316	98	459	265	173	487	144
In labor force	2 150	2 150	1 831	319	104	190	277	120	190	120	88	125	35
Civilian persons 16 to 19 years	2 183	2 183	1 878	305	42	82	102	33	135	82	80	149	102
Not enrolled in school	1 102	1 102	985	117	13	32	55	—	77	66	33	103	98
Not high school graduate	827	827	748	79	13	32	42	—	61	59	24	70	67
Employed	431	431	377	54	4	—	17	—	21	35	24	50	38
Unemployed	61	61	61	—	—	10	2	—	—	—	—	18	11
Not in labor force	335	335	310	25	9	22	23	—	40	24	—	2	18

LABOR FORCE STATUS IN 1979

Persons 16 years and over, in labor force in 1979	10 753	10 753	9 123	1 630	206	382	531	173	811	494	318	935	336
Percent of persons 16 years and over	70.7	70.7	71.0	69.0	76.0	79.3	68.0	73.0	72.5	72.8	80.9	74.2	69.7
Worked in 1979	10 525	10 525	8 900	1 625	206	371	520	167	779	478	308	914	330
40 or more weeks	5 522	5 522	4 634	1 118	146	277	418	128	586	352	207	602	233
Usually worked 35 or more hours per week	6 756	6 756	5 755	1 001	140	267	382	114	516	323	197	586	233
50 to 52 weeks	5 479	5 479	4 593	886	117	220	297	98	379	195	169	395	217
Usually worked 35 or more hours per week	5 050	5 050	4 242	808	111	220	281	98	338	182	169	386	217
With unemployment in 1979	2 323	2 323	2 068	255	22	78	126	50	222	149	53	205	82
Percent of those in labor force in 1979	21.6	21.6	22.7	15.6	10.7	20.4	23.7	28.9	27.4	30.2	16.7	21.9	24.4
Unemployed 15 or more weeks	557	557	516	41	—	17	2	—	14	50	28	51	19
Mean weeks of unemployment	11.0	11.0	11.3	9.2	2.3	10.0	5.1	15.2	12.8	7.6	10.7	12.1	12.0

DISABILITY STATUS OF NONINSTITUTIONAL PERSONS

Persons 16 to 64 years	14 547	14 547	12 259	2 288	271	482	754	237	1 096	655	393	1 206	448
With a work disability	736	736	669	67	—	19	32	—	39	31	66	61	12
Prevented from working	668	668	622	6	—	—	14	—	8	12	9	19	12
With a public transportation disability	168	168	158	10	—	—	6	—	23	24	—	27	12
Persons 65 years and over	168	168	168	0	—	—	—	—	—	—	—	—	—
With a public transportation disability	111	111	102	9	—	—	—	—	—	—	—	21	7

Table P-20. Social and Labor Force Characteristics of Spanish Origin Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

[400 or More Spanish Origin Persons]

NATIVITY

	Tract 0018	Tract 0019	Tract 0020*	Tract 0025*	Tract 0021*	Tract 0022	Tract 0025*	Tract 0026	Tract 0005	Tract 0011	Tract 0020	Tract 0021	Tract 0025
Total persons	1 206	5 786	2 597	421	859	582	494	1 066	491	1 887	2 597	896	915
Native	983	4 370	2 102	364	755	431	393	875	441	1 616	2 102	787	757
Foreign born	223	1 416	495	57	104	151	101	191	50	271	495	109	158

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

Persons 5 to 17 years	344	1 776	832	134	256	196	196	314	140	545	832	261	330
Speak a language other than English at home	339	1 746	786	76	221	196	187	230	70	452	786	226	263
Percent who speak English not well or not at all	15.3	20.1	12.7	—	18.6	17.3	2.7	21.7	—	5.3	12.7	18.1	1.9
Persons 18 years and over	728	3 283	1 413	248	475	312	247	607	276	1 075	1 413	507	495
Speak a language other than English at home	728	3 150	1 363	191	475	312	247	539	276	1 053	1 363	485	438
Percent who speak English not well or not at all	39.7	35.7	29.7	6.8	26.9	20.7	25.5	31.5	22.3	14.3	29.7	27.4	17.4

SCHOOL ENROLLMENT

Persons 3 years old and over enrolled in school	319	1 860	910	161	356	215	183	284	139	594	910	368	344
Nursery school	63	63	24	—	35	5	—	—	—	16	24	35	—
Kindergarten	23	124	—	—	5	19	6	23	13	61	74	5	6
Elementary (1 to 8 years)	215	1 180	551	89	197	137	120	234	84	378	551	197	209
High school (1 to 4 years)	62	386	238	35	109	52	52	27	36	97	238	114	87
College	14	107	23	37	10	7	5	—	6	42	23	17	42

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	491	2 388	1 054	193	355	239	193	402	191	768	1 054	376	386
Elementary:													
0 to 4 years	272	962	374	9	146	48	107	96	38	78	374	157	116
5 to 7 years	64	603	263	9	65	52	28	140	—	173	263	65	37
8 years	35	113	53	5	34	—	14	33	10	11	53	34	19
High school:													
1 to 3 years	79	362	149	4	30	70	24	34	56	153	149	30	28
4 years	32	236	178	47	73	50	20	67	54	217	178	78	67
College:													
1 to 3 years	9	105	74	74	—	16	—	24	12	118	15	—	74
4 or more years	—	7	22	45	7	3	—	8	21	18	22	12	45

FERTILITY

Women 35 to 44 years	70	238	134	23	46	26	35	25	7	142	134	46	58
Children ever born	329	951	480	57	233	109	245	108	42	511	480	233	302
Per 1,000 women	4 700	3 996	3 582	2 478	5 065	4 192	7 000	4 320	6 000	3 599	3 582	5 065	5 207

RESIDENCE IN 1975

Persons 5 years and over	1 092	5 147	2 400	411	737	517	497	1 156	489	1 633	2 400	737	906
Same house	555	3 327	1 623	101	467	31	322	435	89	634	1 623	467	423
Different house in United States	415	1 248	649	298	270	486	152	635	296	924	649	270	450
Central city of this SMSA	239	817	466	195	74	60	373	83	63	502	466	60	215
Remainder of this SMSA	—	24	—	9	57	38	—	91	19	24	—	57	9
Outside this SMSA	176	407	183	94	153	374	132	189	194	398	183	153	226
Different SMSA	—	299	119	60	80	243	41	96	144	136	119	80	101
Abroad	122	572	128	12	—	—	23	68	104	75	128	—	35

JOURNEY TO WORK

Workers 16 years and over	509	2 049	948	210	253	242	143	377	198	723	948	273	353
Private vehicle: Drive alone	330	1 228	667	167	207	185	76	316	122	509	667	227	243
Carpool	143	699	263	38	38	48	60	51	70	197	263	38	98
Public transportation	—	6	6	—	—	—	—	—	—	6	6	—	—
Other means or worked at home	36	116	12	5	8	9	7	10	6	11	12	8	12
Mean travel time to work	14.3	18.1	17.7	17.7	22.9	12.5	15.4	25.2	23.6	15.4	17.7	22.9	16.9
Worked in SMSA of residence	360	1 769	933	181	274	158	100	384	124	591	933	274	281
Central city	299	1 543	733	165	242	75	72	272	68	439	733	242	237
Outside central city	61	226	200	16	32	83	28	112	56	152	200	32	44
Worked outside SMSA of residence	19	209	56	29	45	—	22	—	60	82	56	45	51
Place of work not reported	110	294	77	22	—	32	9	96	47	92	77	—	31

LABOR FORCE STATUS

Persons 16 years and over	815	3 572	1 522	274	520	340	291	623	297	1 127	1 522	552	565
Labor force	514	2 281	1 017	215	276	242	143	413	198	775	1 017	296	358
Percent of persons 16 years and over	63.1	63.9	66.8	78.5	53.1	71.2	49.1	66.3	66.7	68.8	66.8	53.6	63.4
Employed	509	2 148	978	215	260	242	143	394	198	735	978	280	358
Unemployed	133	5	39	—	16	—	—	19	—	40	39	16	—
Percent of civilian labor force	1.0	5.8	3.8	—	5.8	—	—	4.6	—	5.2	3.8	5.4	—
Female, 16 years and over	402	1 735	773	130	253	158	145	321	149	591	773	276	275
Labor force	172	710	352	82	65	85	39	116	50	283	352	76	121
Percent of female, 16 years and over	42.8	40.9	45.5	63.1	25.7	53.8	26.9	36.1	33.6	47.9	45.5	27.5	44.0
Employed	167	637	318	82	55	85	39	106	50	272	318	66	121
Unemployed	5	73	34	—	10	—	—	10	—	11	34	10	—
Percent of civilian labor force	2.9	10.3	9.7	—	15.4	—	—	8.6	—	3.9	9.7	13.2	—
With own children under 6 years	74	471	254	38	61	59	49	148	70	252	254	61	87
Married, husband present	14	140	76	25	21	20	8	59	22	87	76	21	38
In labor force	257	1 134	572	94	191	133	111	263	116	467	572	196	205
Not in labor force	91	391	255	61	30	75	30	95	28	199	255	30	91
Civilian persons 16 to 19 years	147	547	232	44	72	49	73	33	49	135	232	72	117
Not enrolled in school	90	278	94	13	—	7	42	16	13	77	94	—	55
Not high school graduate	77	209	52	9	—	7	33	5	13	61	52	—	42
Employed	48	82	34	9	—	4	15	5	4	21	34	—	24
Unemployed	—	16	4	—	—	—	—	—	—	—	4	—	—
Not in labor force	29	111	14	—	—	3	18	—	9	40	14	—	18

LABOR FORCE STATUS IN 1979

Persons 16 years and over, in labor force in 1979	533	2 377	1 026	227	362	244	184	412	225	819	1 026	389	411
Percent of persons 16 years and over	65.4	66.5	67.4	82.8	69.6	71.8	63.2	66.1	75.8	72.7	67.4	70.5	72.7
Worked in 1979	528	2 308	994	223	362	244	179	412	225	787	994	389	402
40 or more weeks	392	1 613	725	167	226	158	115	310	161	594	725	242	282
Usually worked 35 or more hours per week	338	1 384	627	147	196	150	94	275	155	524	627	212	241
50 to 52 weeks	292	1 131	524	129	211	150	83	218	124	387	524	216	212
Usually worked 35 or more hours per week	265	1 006	471	118	188	150	67	197	118	346	471	193	185
With unemployment in 1979	100	572	213	40	34	24	31	101	34	222	213	45	71
Percent of those in labor force in 1979	18.8	24.1	20.8	17.6	9.4	9.8	16.8	24.5	15.1	27.1	20.8	11.6	17.3
Unemployed 15 or more weeks	14	196	87	9	13	9	8	13	—	50	87	10	9
Mean weeks of unemployment	9.6	14.0	13.0	8.3	16.1	14.0	2.4	7.5	3.6	12.8	13.0	13.1	5.7

DISABILITY STATUS OF NONINSTITUTIONAL PERSONS

Persons 16 to 64 years	743	3 335	1 483	264	495	322	291	598	297	1 104	1 483	527	555
With a work disability	51	223	92	12	16	7	—	35	—	39	92	16	12
Prevented from working	26	106	42	5	6	—	—	—	—	42	8	6	5
With a public transportation disability	—	87	18	—	6	—	—	—	—	18	6	—	—
Persons 65 years and over	72	237	39	10	25	18	—	20	—	23	39	25	10
With a public transportation disability	24	44	6	—	9	—	—	—	—	—	6	9	—

Table P-21. Occupation, Income in 1979, and Poverty Status in 1979 of Spanish Origin Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Spanish Origin
Persons]**

OCCUPATION

Employed persons 16 years and over

Managerial and professional specialty occupations	670	670	598	72
Executive, administrative, and managerial occupations	365	365	321	44
Professional specialty occupations	305	305	277	28
Technical, sales, and administrative support occupations	1 685	1 685	1 470	215
Technicians and related support occupations	120	120	106	14
Sales occupations	694	694	594	100
Administrative support occupations, including clerical	871	871	770	101
Service occupations	1 379	1 379	1 161	218
Private household occupations	63	63	46	17
Protective service occupations	41	41	29	12
Service occupations, except protective and household	1 275	1 275	1 086	189
Farming, forestry, and fishing occupations	81	81	68	13
Precision production, craft, and repair occupations	2 567	2 567	2 133	434
Operators, fabricators, and laborers	3 354	3 354	2 872	482
Machine operators, assemblers, and inspectors	1 428	1 428	1 214	214
Transportation and material moving occupations	662	662	538	124
Handlers, equipment cleaners, helpers, and laborers	1 264	1 264	1 120	144

INCOME IN 1979

Households	6 319	6 319	5 340	979
Less than \$5,000	984	984	858	126
\$5,000 to \$7,499	316	316	226	90
\$7,500 to \$9,999	581	581	483	98
\$10,000 to \$14,999	1 308	1 308	1 159	149
\$15,000 to \$19,999	1 207	1 207	1 006	201
\$20,000 to \$24,999	885	885	737	148
\$25,000 to \$34,999	709	709	609	100
\$35,000 to \$49,999	249	249	207	42
\$50,000 or more	80	80	55	25

Mean	\$14 879	\$14 879	\$14 731	\$15 683
	\$16 153	\$16 153	\$16 033	\$16 810
	\$16 770	\$16 770	\$16 633	\$17 506

Families	5 633	5 633	4 751	882
Median income	\$15 626	\$15 626	\$15 462	\$16 477
Mean income	\$16 770	\$16 770	\$16 633	\$17 506

Unrelated individuals 15 years and over	1 014	1 014	905	109
Median income	\$5 511	\$5 511	\$5 267	\$7 607
Mean income	\$7 790	\$7 790	\$7 635	\$9 071

Per capita income	\$4 217	\$4 217	\$4 217	\$4 216
	\$5 010	\$5 010	\$4 691	\$4 087
	\$4 817	\$4 817	\$4 452	\$4 094
	\$4 782	\$4 782	\$3 708	\$5 938

Households	6 319	6 319	5 340	979
With earnings	5 881	5 881	4 771	910
Mean earnings	\$16 147	\$16 147	\$16 047	\$16 696
With Social Security income	687	687	580	107
Mean Social Security income	\$3 070	\$3 070	\$2 949	\$3 721
With public assistance income	341	341	256	85
Mean public assistance income	\$1 778	\$1 778	\$1 626	\$2 236

ALL FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$16 770	\$16 770	\$16 633	\$17 506
With own children under 18 years	\$16 749	\$16 749	\$16 849	\$16 223
Married-couple families	\$17 332	\$17 332	\$17 251	\$17 758
With own children under 18 years	\$17 372	\$17 372	\$17 436	\$17 037
Female householder, no husband present	\$9 869	\$9 869	\$10 194	\$7 767
With own children under 18 years	\$9 711	\$9 711	\$10 147	\$7 237

ALL INCOME LEVELS IN 1979

Families	5 633	5 633	4 751	882
Householder worked in 1979	5 125	5 125	4 335	790
With related children under 18 years	4 436	4 436	3 702	734
Female householder, no husband present	448	448	388	60
Householder worked in 1979	312	312	282	30
With related children under 18 years	381	381	321	60
With related children under 18 years	137	137	106	31
Householder 65 years and over	241	241	216	25

INCOME IN 1979 BELOW POVERTY LEVEL

Families	1 032	1 032	871	161
Percent below poverty level	18.3	18.3	18.3	18.3
Householder worked in 1979	778	778	665	113
With related children under 18 years	836	836	690	146
Female householder, no husband present	155	155	137	18
Householder worked in 1979	87	87	87	0
With related children under 18 years	142	142	124	18
With related children under 18 years	73	73	65	8
Householder 65 years and over	119	119	102	17

Unrelated individuals for whom poverty status is determined	398	398	356	42
Percent below poverty level	40.4	40.4	40.6	38.5
65 years and over	77	77	59	18

Persons for whom poverty status is determined	4 957	4 957	4 195	762
Percent below poverty level	20.1	20.1	20.2	19.4
Related children under 18 years	2 330	2 330	1 959	371
Related children 5 to 17 years	1 702	1 702	1 435	267
60 years and over	354	354	274	80
65 years and over	252	252	209	43

Percent of persons for whom poverty status is determined:	13.1	13.1	12.6	15.4
Below 75 percent of poverty level	26.1	26.1	25.8	28.0
Below 125 percent of poverty level	49.8	49.8	50.1	48.0

Ector County				Odessa city, Ector County									
The SMSA	Total	Odessa city	Remainder	Tract 0005*	Tract 0006	Tract 0007	Tract 0010	Tract 0011*	Tract 0012	Tract 0013	Tract 0015	Tract 0016	
9 736	9 736	8 297	1 439	179	359	494	179	727	440	300	815	268	
670	670	598	72	12	19	18	28	59	36	8	45	11	
365	365	321	44	7	5	5	16	22	14	8	18	5	
305	305	277	28	5	14	13	12	37	22	—	27	6	
1 685	1 685	1 470	215	40	111	72	41	181	92	47	107	53	
120	120	106	14	—	14	—	9	32	5	9	12	—	
694	694	594	100	12	21	25	9	73	28	9	63	19	
871	871	770	101	28	76	47	23	76	59	29	32	34	
1 379	1 379	1 161	218	6	72	44	16	73	31	44	122	49	
63	63	46	17	—	—	—	—	—	—	—	—	—	
41	41	29	12	—	—	—	—	6	—	—	—	6	
1 275	1 275	1 086	189	6	72	44	16	67	31	44	122	43	
81	81	68	13	—	—	—	—	—	—	—	—	—	
2 567	2 567	2 133	434	60	74	167	36	145	172	93	220	55	
3 354	3 354	2 872	482	61	83	193	58	269	109	108	312	100	
1 428	1 428	1 214	214	38	35	74	15	139	61	69	135	65	
662	662	538	124	5	43	36	7	50	8	—	36	4	
1 264	1 264	1 120	144	18	5	83	36	80	40	39	141	31	
6 319	6 319	5 340	979	115	220	348	84	509	316	160	575	184	
984	984	858	126	9	13	38	—	66	99	43	106	25	
316	316	226	90	5	7	23	7	9	17	—	40	—	
581	581	483	98	—	18	26	26	64	8	—	45	4	
1 308	1 308	1 159	149	31	60	76	—	89	54	27	145	57	
1 207	1 207	1 006	201	32	49	73	8	65	55	49	139	35	
885	885	737	148	5	16	73	14	147	58	18	50	24	
709	709	609	100	28	52	31	22	69	16	11	37	7	
249	249	207	42	5	5	8	7	—	—	12	13	21	
80	80	55	25	—	—	—	—	9	—	—	—	—	
\$14 879	\$14 879	\$14 731	\$15 683	\$18 125	\$16 667	\$15 859	\$20 417	\$17 532	\$13 838	\$15 833	\$13 075	\$15 429	
\$16 153	\$16 153	\$16 033	\$16 810	\$19 326	\$17 661	\$15 654	\$19 157	\$16 081	\$13 923	\$15 918	\$13 250	\$24 229	
5 633	5 633	4 751	882	115	197	324	84	477	252	114	520	157	
\$15 626	\$15 626	\$15 462	\$16 477	\$18 125	\$17 014	\$15 234	\$20 417	\$17 853	\$14 063	\$17 895	\$13 016	\$15 458	
\$16 770	\$16 770	\$16 633	\$17 506	\$19 326	\$17 572	\$15 294	\$19 157	\$16 418	\$13 148	\$18 206	\$13 244	\$25 881	
1 014	1 014	905	109	—	40	45	6	61	70	74	90	60	
\$5 511	\$5 511	\$5 267	\$7 607	—	\$10 429	\$12 391	\$2 500	\$8 773	\$9 875	\$10 947	\$8 000	\$4 823	
\$7 790	\$7 790	\$7 635	\$9 071	—	\$8 743	\$11 272	\$2 105	\$6 709	\$15 830	\$7 777	\$9 730	\$6 269	
\$4 217	\$4 217	\$4 217	\$4 216	\$5 010	\$4 691	\$4 087	\$4 817	\$4 452	\$4 094	\$4 782	\$3 708	\$5 938	
6 319	6 319	5 340	979	115	220	348	84	509	316	160	575	184	
5 881	5 881	4 971	910	115	214	326	84	503	285	150	527	170	
\$16 147	\$16 147	\$16 047	\$16 696	\$17 069	\$18 018	\$16 032	\$18 124	\$15 793	\$14 325	\$15 806	\$13 734	\$22 806	
\$3 070	\$3 070	\$2 949	\$3 721	—	—	—	30	7	15	25	9	68	
341	341	256	85	—	—	—	\$1 472	\$3 055	\$1 515	\$2 381	\$1 505	\$2 310	
\$1 778	\$1 778	\$1 626	\$2 236	—	—	—	\$1 083	—	—	\$145	—	\$1 195	
\$16 770	\$16 770	\$16 633	\$17 506	\$19 326	\$17 572	\$15 294	\$19 157	\$16 418	\$13 148	\$18 206	\$13 244	\$25 881	
\$16 749	\$16 749	\$16 849	\$16 223	\$20 848	\$17 477	\$14 832	\$17 699	\$17 140	\$12 769	\$21 303	\$13 320	\$18 422	
\$17 332	\$17 332	\$17 251	\$17 758	\$19 328	\$18 911	\$15 930	\$17 672	\$17 018	\$14 443	\$18 206	\$13 043	\$30 472	
\$17 372	\$17 372	\$17 436	\$17 037	\$20 958	\$18 894	\$15 328	\$17 699	\$17 959	\$14 027	\$21 303	\$13 066	\$20 288	
\$9 869	\$9 869	\$10 194	\$7 767	\$19 295	\$5 719	\$5 252	—	\$8 555	\$1 388	—	\$12 572	\$14 348	
\$9 711	\$9 711	\$10 147	\$7 237	\$19 295	\$5 719	\$4 750	—	\$8 555	\$1 780	—	\$14 321	\$14 955	
5 633	5 633	4 751	882	115	197	324	84	477	252	114	520	157	
5 125	5 125	4 305	790	115	184	294	78	462	215	114	472	135	
4 436	4 436	3 702	734	91	186	272	70	401	191	60	402	109	
448	448	368	60	6	20	24	—	24	25	—	56	18	
312	312	282	30	6	13	13	—	24	12	—	43	10	
381	381	321	60	6	20	20	—	24	25	—	43	10	
137	137	106	31	—	—	15	—	6	21	—	6	10	
241	241	216	25	—	—	9	—	—	—	—	25	10	
986	986	877	109	—	40	45	6	61	70	46	90	60	
97	97	79	18	—	—	—	—	—	14	—	8	7	
24 714	24 714	20 783	3 931	452	838	1 354	384	1 879	1 133	560	2 123	742	
10 494	10 494	8 757	1 737	188	399	615	172	807	470	215	888	267	
7 044	7 044	5 912	1 132	113	253	380	131	540	274	174	543	175	
965	965	822	143	—	—	34	7	42	33	16	79	39	
604	604	534	70	—	—	18	—	23	24	—	54	34	
1 032	1 032	871	161	9	13	54	27	90	77	34	112	18	
18.3	18.3	18.3	18.3	7.8	6.6	16.7	32.1	18.9	30.6	29.8	21.5	11.5	
778	778	665	113	9	7	32	27	84	40	34	84	11	
836	836	700	146	9	13	45	27	80	71	11	96	18	
155	155	137	18	—	7	7	—	9	12	—	6	—	
87	87	87	—	—	7	—	—	9	25	—	—	—	
142	142	124	18	—	7	—	—	9	25	—	—	—	
73	73	65	8	—	—	7	—	—	21	—	—	—	
119	119	102	17	—	—	9	—	—	—	—	21	—	
398	398	356	42	—	—	—	6	22	13	9	29	20	
40.4	40.4	40.6	38.5	—	—	—	100.0	36.1	18.6	19.6	32.2	33.3	
77	77	59	18	—	—	—	—	—	7	—	5	—	
4 957	4 957	4 195	762	34	62	217	153	417	318	114	518	92	
20.1	20.1	20.2	19.4	7.5	7.4	18.0	39.8	22.2	28.1	20.4	24.3	12.4	
2 330	2 330	1 959	371	11	15	42	15	84	172	14	249	51	
1 702	1 702	1 435	267	10	39	62	81	141	87	—	134	31	
354	354	274	80	—	—	18	—	8	7	—	39	—	
252	252	209	43	—	—	18	—	—	7	—	39	—	
13.1	13.1	12.6	15.4	7.5	7.4	7.5	1.6	12.0	27.5	13.9	19.2	12.4	
26.1	26.1	25.8	28.0	9.7	28.2	22.1	39.8	22.2	33.5	20.4	33.3	17.4	
49.8	49.8	50.1	48.0	36.9	50.6	52.2	43.5	38.9	57.7	56.8	63.7	49.9	

Table P-21. **Occupation, Income in 1979, and Poverty Status in 1979 of Spanish Origin Persons: 1980—Can.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

OCCUPATION

Employed persons 16 years and over	509	2 148	978	215
Managerial and professional specialty occupations	25	101	27	45
Executive, administrative, and managerial occupations	20	48	—	23
Professional specialty occupations	5	53	27	22
Technical, sales, and administrative support occupations	114	215	182	80
Technicians and related support occupations	—	—	—	10
Sales occupations	71	93	100	41
Administrative support occupations, including clerical	43	122	82	29
Service occupations	79	380	114	8
Private household occupations	9	13	5	—
Protective service occupations	—	8	—	—
Service occupations, except protective and household	70	359	109	8
Forming, forestry, and fishing occupations	—	44	5	5
Precision production, craft, and repair occupations	123	583	240	49
Operators, fabricators, and laborers	168	825	410	28
Machine operators, assemblers, and inspectors	52	323	142	5
Transportation and material moving occupations	53	153	118	9
Handlers, equipment cleaners, helpers, and laborers	63	349	150	14

INCOME IN 1979

Households	268	1 427	539	113
Less than \$5,000	44	283	43	5
\$5,000 to \$7,499	13	81	8	—
\$7,500 to \$9,999	21	131	81	5
\$10,000 to \$14,999	57	375	107	13
\$15,000 to \$19,999	49	235	133	22
\$20,000 to \$24,999	24	147	69	9
\$25,000 to \$34,999	26	113	65	38
\$35,000 to \$49,999	4	56	27	13
\$50,000 or more	—	6	6	8
Median	\$14 919	\$13 128	\$16 362	\$25 625
Mean	\$15 118	\$14 205	\$17 178	\$26 400
Families	252	1 298	517	113
Median income	\$15 673	\$13 691	\$16 789	\$25 625
Mean income	\$15 869	\$15 108	\$17 507	\$26 400
Unrelated individuals 15 years and over	28	220	40	—
Median income	\$4 667	\$1 636	\$5 375	—
Mean income	\$5 225	\$2 948	\$6 212	—

Per capita income	\$3 621	\$3 582	\$3 705	\$6 946
Households	268	1 427	539	113
With earnings	241	1 272	503	113
Mean earnings	\$15 663	\$14 179	\$17 449	\$25 234
With Social Security income	53	221	81	10
Mean Social Security income	\$3 285	\$2 809	\$3 888	\$3 160
With public assistance income	23	97	22	5
Mean public assistance income	\$1 600	\$1 896	\$3 280	\$95

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE				
Families	\$15 869	\$15 108	\$17 507	\$26 400
With own children under 18 years	\$16 746	\$15 592	\$18 399	\$25 683
Married-couple families	\$15 648	\$15 913	\$17 851	\$25 824
With own children under 18 years	\$16 746	\$16 234	\$18 779	\$24 516
Female householder, no husband present	\$21 821	\$7 744	\$14 782	\$32 338
With own children under 18 years	—	\$7 115	\$14 765	\$32 338

ALL INCOME LEVELS IN 1979				
Families	252	1 298	517	113
Householder worked in 1979	223	1 148	462	113
With related children under 18 years	218	951	395	77
Female householder, no husband present	9	127	49	—
Householder worked in 1979	4	95	36	10
With related children under 18 years	4	96	36	10
With related children under 6 years	4	36	—	—
Householder 65 years and over	29	128	15	—
Unrelated individuals for whom poverty status is determined	28	220	40	—
65 years and over	16	13	7	—
Persons for whom poverty status is determined	1 206	5 781	2 591	421
Related children under 18 years	478	2 476	1 170	173
Related children 5 to 17 years	344	1 749	818	134
60 years and over	95	355	80	13
65 years and over	72	237	39	10

INCOME IN 1979 BELOW POVERTY LEVEL				
Families	41	304	49	5
Percent below poverty level	16.3	23.4	9.5	4.4
Householder worked in 1979	21	237	36	5
With related children under 18 years	20	225	33	5
Female householder, no husband present	—	64	11	—
Householder worked in 1979	—	40	11	—
With related children under 18 years	—	57	11	—
With related children under 6 years	—	29	—	—
Householder 65 years and over	11	61	—	—
Unrelated individuals for whom poverty status is determined	10	153	12	—
Percent below poverty level	35.7	69.5	30.0	—
65 years and over	10	13	7	—
Persons for whom poverty status is determined	209	1 527	282	16
Percent below poverty level	17.3	26.4	10.9	3.8
Related children under 18 years	88	740	152	6
Related children 5 to 17 years	73	590	137	—
60 years and over	36	133	19	—
65 years and over	36	84	11	—
Percent of persons for whom poverty status is determined:				
Below 75 percent of poverty level	10.9	14.4	7.1	3.8
Below 125 percent of poverty level	28.0	32.1	15.8	3.8
Below 200 percent of poverty level	52.3	56.5	45.2	14.3

Odessa city, Ector County—Can.					Remainder of Ector County				Totals for split tracts in Ector County				
Tract 0018	Tract 0019	Tract 0020*	Tract 0025*		Tract 0021*	Tract 0022	Tract 0025*	Tract 0026	Tract 0005	Tract 0011	Tract 0020	Tract 0021	Tract 0025
509	2 148	978	215		260	242	143	394	198	735	978	280	358
25	101	27	45		18	16	7	9	12	59	27	27	52
20	48	—	23		—	14	7	9	7	22	—	9	30
5	53	27	22		18	2	—	—	5	37	27	18	22
114	215	182	80		30	41	17	54	44	181	182	30	97
—	—	—	10		6	—	—	8	—	32	—	6	10
71	93	100	41		14	36	—	37	12	76	100	14	41
43	122	82	29		10	5	17	9	32	76	82	10	46
79	380	114	8		14	28	22	83	14	73	114	25	30
9	13	5	—		—	—	7	10	—	—	—	—	7
—	8	—	—		—	—	—	—	8	6	—	—	—
70	359	109	8		14	28	15	73	6	67	109	25	23
—	44	5	5		—	—	—	—	—	—	—	—	5
123	583	240	49		81	43	53	122	67	145	240	81	102
168	825	410	28		117	114	44	108	61	277	410	117	72
52	323	142	5		84	34	11	49	38	139	142	84	16
53	153	118	9		21	42	7	16	5	58	118	21	16
63	349	150	14		12	38	26	43	18	80	150	12	40
268	1 427	539	113		200	148	102	285	123	517	539	216	215
44	283	43	5		27	5	19	62	9	66	43	27	24
13	81	8	—		6	11	22	47	5	9	8	17	22
21	131	81	5		23	21	7	23	—	64	81	23	12
57	375	107	13		28	14	7	40	39	97	107	28	20
49	235	133	22		37	46	13	32	32	65	133	37	35
24	147	69	9		52	20	14	39	5	147	69	32	23
26	113	65	38		18	23	20	33	28	69	65	18	58
4	56	27	13		9	—	—	—	5	—	27	9	13
—	6	6	8		—	8	—	9	—	—	—	—	8
\$14 919	\$13 128	\$16 362	\$25 625		\$18 190	\$18 145	\$11 071	\$11 544	\$17 740	\$17 163	\$16 362	\$17 931	\$19 236
\$15 118	\$14 205	\$17 178	\$26 400		\$16 274	\$20 288	\$14 161	\$14 263	\$18 906	\$15 987	\$17 178	\$16 639	\$20 594
252	1 298	517	113		176	134	102	257	123	477	517	181	215
\$15 673	\$13 691	\$16 789	\$25 625		\$19 224	\$17 903	\$11 071	\$12 578	\$17 740	\$17 853	\$16 789	\$19 440	\$19 236
\$15 869	\$15 108	\$17 507	\$26 400		\$17 281	\$19 955	\$14 161	\$15 320	\$18 906	\$16 418	\$17 507	\$18 312	\$20 594
28	220	40	—		32	14	—	28	—	69	40	43	—
\$4 667	\$1 636	\$5 375	—		\$7 429	\$25 958	—	\$1 667	—	\$9 136	\$5 375	\$7 036	—
\$5 225	\$2 948	\$6 212	—		\$7 043	\$23 474	—	\$4 564	—	\$7 091	\$6 212	\$6 777	—
\$3 621	\$3 582	\$3 705	\$6 946		\$4 049	\$5 047	\$3 131	\$3 807	\$4 764	\$4 475	\$3 705	\$4 262	\$4 886
268	1 427	539	113		200	148	102	285	123	517	539	216	215
241	1 272	503	113		192	140	84	257	123	511	503	208	197
\$15 663	\$14 179	\$17 449	\$25 234		\$15 747	\$17 519	\$15 483	\$15 154	\$16 780	\$15 702	\$17 449	\$16 166	\$21 076
53	221	81	10		23	16	22	26	—	15	81	23	32
\$3 285	\$2 809	\$3 888	\$3 160		\$3 193	\$8 410	\$2 243	—	\$1 515	\$3 888	\$3 193	\$2 529	—
23	97	22	5		8	31	30	—	—	—	22	9	36
\$1 600	\$1 896	\$3 280	\$95		\$2 140	\$55	\$2 820	\$2 148	—	\$3 980	\$2 140	\$2 441	—
\$15 869	\$15 108	\$17 507	\$26 400		\$17 281	\$19 955	\$14 161	\$15 320	\$18 906	\$16 418	\$17 507	\$18 312	\$20 594
\$16 746	\$15 592	\$18 399	\$25 683		\$17 621	\$16 140	\$14 779	\$15 827	\$20 203	\$17 140	\$18 399	\$19 022	\$19 289
\$15 648	\$15 913	\$17 851	\$25 824		\$17 281	\$16 399	\$16 359	\$16 037	\$18 886	\$17 018	\$17 851	\$18 312	\$21 572
\$16 746	\$16 234	\$18 779	\$24 516		\$17 621	\$16 140	\$17 322	\$16 384	\$20 262	\$17 959	\$18 779	\$19 022	\$20 382
\$21 821	\$7 744	\$14 782	\$32 338		—	—	\$3 904	\$8 029	\$19 295	\$8 555	\$14 782	—	\$14 059
—	\$7 115	\$14 765	\$32 338		—	—	\$3 904	\$6 005	\$19 295	\$8 555	\$14 765	—	\$14 059
252	1 298	517	113		176	134	102	257	123	477	517	181	215
223	1 148	462	113		158	121	77	228	123	462	462	163	190
218	951	395	77		131	114	95	227	99	401	395	136	172
9	127	49	—		—	—	18	23	6	24	49	—	78
4	95	36	10		—	—	11	6	6	24	36	—	10
4	96	36	10		—	—	18	23	6	24	36	—	10
4	36	—	—		—	—	8	23	—	6	—	—	8
29	128	15	—		17	8	—	—	—	—	15	17	—
28	220	40	—		32	14	—	28	—	69	40	43	—
16	13	7	—		—	—	—	11	—	—	7	—	—
1 206	5 781	2 591	421		859	582	494	1 061	491	1 887	2 591	896	9

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Ector County				Odessa city, Ector County									
	The SMSA	Total	Odessa city	Remainder	Tract 0003*	Tract 0004	Tract 0005*	Tract 0006	Tract 0007	Tract 0008*	Tract 0009*	Tract 0010	Tract 0011*	
Total housing units	42 610	42 610	33 450	9 160	36	1 572	1 701	2 194	1 755	133	383	1 302	1 874	
Vacant seasonal and migratory.....	3	3	3	—	—	2	—	—	—	—	—	—	—	
Year-round housing units.....	42 607	42 607	33 447	9 160	36	1 570	1 701	2 194	1 755	133	383	1 302	1 874	
YEAR-ROUND HOUSING UNITS														
Tenure by Race and Spanish Origin of Householder														
Owner-occupied housing units.....	27 171	27 171	20 504	6 667	19	1 355	1 327	1 389	1 115	97	310	913	1 192	
Percent of occupied housing units.....	67.2	67.2	63.8	80.2	70.4	87.5	80.2	66.1	66.9	76.4	88.8	72.2	66.0	
White.....	24 496	24 496	18 145	6 351	17	1 333	1 279	1 347	1 036	94	285	851	1 052	
Black.....	920	920	901	19	—	6	8	7	11	—	—	8	10	
American Indian, Eskimo, and Aleut.....	111	111	72	39	—	—	—	—	—	—	—	5	6	
Asian and Pacific Islander ¹	63	63	56	7	—	—	—	—	—	—	—	—	—	
Spanish origin ²	3 744	3 744	3 032	712	—	42	85	110	187	7	55	86	305	
Renter-occupied housing units.....	13 279	13 279	11 635	1 644	8	193	328	713	552	30	39	352	613	
White.....	11 168	11 168	9 619	1 549	8	185	305	653	489	26	35	329	513	
Black.....	839	839	831	8	—	2	—	28	3	—	—	3	35	
American Indian, Eskimo, and Aleut.....	86	86	66	20	—	—	—	—	—	—	—	5	11	
Asian and Pacific Islander ¹	68	68	65	3	—	—	—	—	—	—	—	—	—	
Spanish origin ²	2 668	2 668	2 432	236	—	15	35	106	149	7	7	29	173	
Vacancy Status														
Vacant housing units	2 157	2 157	1 308	849	9	22	46	92	88	6	34	37	69	
For sale only.....	299	299	190	109	2	7	5	8	2	—	17	21	25	
Vacant less than 6 months.....	231	231	163	68	1	7	5	7	2	—	17	20	25	
Median price asked.....	\$33 900	\$33 900	\$36 900	\$21 000	\$18 800	\$42 500	\$36 300	\$28 800	\$21 300	—	\$52 300	\$43 000	\$32 300	
For rent.....	937	937	643	294	—	9	19	67	10	3	—	2	13	
Vacant less than 2 months.....	539	539	408	131	—	9	11	40	8	3	—	2	10	
Median rent asked.....	\$207	\$207	\$207	\$206	—	\$238	\$248	\$228	\$208	\$185	—	\$325	\$157	
Rentied or sold, awaiting occupancy.....	361	361	193	168	—	—	8	2	32	2	9	12	23	
Held for occasional use.....	133	133	57	76	1	2	—	—	—	—	—	2	—	
Other vacant.....	427	427	225	202	6	2	14	15	38	1	8	2	6	
Boarded up.....	51	51	46	5	—	—	—	2	6	—	—	—	—	
Lacking Complete Plumbing for Exclusive Use														
Year-round housing units	355	355	265	90	—	1	6	7	21	—	—	3	15	
Owner-occupied housing units.....	124	124	80	44	—	1	2	4	6	—	—	—	7	
Renter-occupied housing units.....	159	159	141	18	—	—	1	3	6	—	—	3	8	
Vacant for rent or for sale only.....	22	22	18	4	—	—	—	—	3	—	—	—	—	
Rooms														
Year-round housing units	42 607	42 607	33 447	9 160	36	1 570	1 701	2 194	1 755	133	383	1 302	1 874	
1 room.....	549	549	409	140	—	1	7	11	15	—	—	3	33	
2 rooms.....	1 894	1 894	1 607	287	1	16	16	41	63	10	—	9	65	
3 rooms.....	4 920	4 920	4 252	668	1	19	69	87	246	13	6	137	140	
4 rooms.....	10 310	10 310	7 368	2 942	14	120	264	821	587	65	29	134	426	
5 rooms.....	12 737	12 737	9 770	2 967	13	558	719	745	624	35	246	517	758	
6 rooms.....	7 573	7 573	6 332	1 241	2	513	444	343	172	8	77	364	352	
7 rooms.....	2 973	2 973	2 388	585	2	207	132	108	40	2	19	102	73	
8 or more rooms.....	1 651	1 651	1 321	330	3	136	50	38	8	—	6	36	27	
Median, year-round housing units.....	4.8	4.8	4.8	4.7	4.7	5.6	5.2	4.7	4.4	4.2	5.1	5.2	4.9	
Median, owner-occupied housing units.....	4.8	4.8	4.9	4.8	4.6	5.6	5.2	4.7	4.4	4.2	5.2	5.2	4.9	
Median, renter-occupied housing units.....	5.2	5.2	5.3	4.9	4.4	5.7	5.3	5.0	4.7	4.2	5.2	5.5	5.1	
Median, renter-occupied housing units.....	3.8	3.8	3.7	4.1	5.0	5.0	4.6	4.1	3.8	4.0	5.1	4.1	4.1	
Persons in Unit														
Occupied housing units	40 450	40 450	32 139	8 311	27	1 548	1 655	2 102	1 667	127	349	1 265	1 805	
1 person.....	7 729	7 729	6 559	1 170	11	182	213	355	326	20	21	250	251	
2 persons.....	12 652	12 652	10 135	2 517	5	621	530	707	500	39	87	392	511	
3 persons.....	7 653	7 653	5 942	1 711	5	342	366	426	327	39	79	233	367	
4 persons.....	6 985	6 985	5 455	1 530	3	244	344	394	253	17	96	261	357	
5 persons.....	3 199	3 199	2 396	803	—	115	150	140	156	11	43	91	192	
6 persons.....	1 323	1 323	956	367	3	26	37	54	57	1	16	24	79	
7 persons.....	748	748	565	183	—	15	14	22	45	—	7	14	32	
8 or more persons.....	161	161	131	30	—	3	1	4	3	—	—	—	16	
Median, occupied housing units.....	2.49	2.49	2.44	2.77	2.00	2.45	2.73	2.48	2.52	2.62	3.34	2.48	2.88	
Median, owner-occupied housing units.....	2.72	2.72	2.67	2.86	2.00	2.45	2.71	2.38	2.65	2.55	3.34	2.83	3.06	
Median, renter-occupied housing units.....	2.13	2.13	2.08	2.46	2.00	2.56	2.81	2.78	2.31	2.88	3.35	1.66	2.49	
Persons Per Room														
Occupied housing units	40 450	40 450	32 139	8 311	27	1 548	1 655	2 102	1 667	127	349	1 265	1 805	
1.00 or less.....	37 323	37 323	29 736	7 587	25	1 521	1 598	1 995	1 485	119	330	1 237	1 601	
1.01 to 1.50.....	2 139	2 139	1 581	558	2	25	44	83	135	7	17	22	141	
1.51 or more.....	988	988	822	166	—	2	13	24	47	1	2	6	63	
VALUE														
Specified owner-occupied housing units	20 323	20 323	17 191	3 132	9	1 220	1 107	1 249	625	26	255	843	991	
Less than \$10,000.....	1 242	1 242	982	260	1	3	6	23	72	—	—	8	47	
\$10,000 to \$14,999.....	1 572	1 572	1 297	275	—	18	28	99	106	6	14	26	82	
\$15,000 to \$19,999.....	1 802	1 802	1 466	336	2	50	49	181	110	2	20	42	153	
\$20,000 to \$24,999.....	2 060	2 060	1 747	313	—	74	117	267	147	4	31	67	203	
\$25,000 to \$29,999.....	2 042	2 042	1 711	331	—	106	164	281	100	3	41	75	164	
\$30,000 to \$34,999.....	1 844	1 844	1 613	231	2	122	167	184	41	2	36	79	146	
\$35,000 to \$39,999.....	1 566	1 566	1 361	205	—	113	159	115	24	2	25	82	100	
\$40,000 to \$49,999.....	2 594	2 594	2 286	308	4	254	233	73	14	1	65	174	81	
\$50,000 to \$59,999.....	1 657	1 657	1 436	221	—	168	119	19	7	4	19	119	8	
\$60,000 to \$79,999.....	2 343	2 343	1 978	365	—	201	55	6	3	—	4	159	6	
\$80,000 to \$99,999.....	878	878	710	168	—	64	10	—	1	—	—	10	—	
\$100,000 to \$149,999.....	549	549	447	102	—	34	—	—	—	2	—	1	—	
\$150,000 to \$199,999.....	115	115	101	14	—	12	—	—	—	—	—	—	—	
\$200,000 or more.....	59	59	56	3	—	1	—	—	—	—	—	—	—	
Median.....	\$33 900	\$33 900	\$34 300	\$31 100	\$33 800	\$44 400	\$35 700	\$25 900	\$20 900	\$25 800	\$33 000	\$42 300	\$25 200	
CONTRACT RENT														
Specified renter-occupied housing units	12 875	12 875	11 329	1 546	8	189	321	696	539	30	38	342	595	
Median.....	\$220	\$220	\$222	\$202	\$281	\$248	\$284	\$228	\$206	\$188	\$256	\$287	\$186	

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

Total housing units
 Vacant seasonal and migratory
 Year-round housing units

YEAR-ROUND HOUSING UNITS

Tenure by Race and Spanish Origin of Householder

Owner-occupied housing units
 Percent of occupied housing units
 White
 Black
 American Indian, Eskimo, and Aleut
 Asian and Pacific Islander¹
 Spanish origin²

Renter-occupied housing units
 White
 Black
 American Indian, Eskimo, and Aleut
 Asian and Pacific Islander¹
 Spanish origin²

Vacancy Status

Vacant housing units
 For sale only
 Vacant less than 6 months
 Median price asked
 For rent
 Vacant less than 2 months
 Median rent asked
 Rented or sold, awaiting occupancy
 Held for occasional use
 Other vacant
 Boarded up

Lacking Complete Plumbing for Exclusive Use

Year-round housing units
 Owner-occupied housing units
 Renter-occupied housing units
 Vacant for rent or for sale only

Rooms

Year-round housing units
 1 room
 2 rooms
 3 rooms
 4 rooms
 5 rooms
 6 rooms
 7 rooms
 8 or more rooms
 Median, year-round housing units
 Median, owner-occupied housing units
 Median, renter-occupied housing units

Persons in Unit

Occupied housing units
 1 person
 2 persons
 3 persons
 4 persons
 5 persons
 6 persons
 7 persons
 8 or more persons
 Median, occupied housing units
 Median, owner-occupied housing units
 Median, renter-occupied housing units

Persons Per Room

Occupied housing units
 1.00 or less
 1.01 to 1.50
 1.51 or more

VALUE

Specified owner-occupied housing units
 Less than \$10,000
 \$10,000 to \$14,999
 \$15,000 to \$19,999
 \$20,000 to \$24,999
 \$25,000 to \$29,999
 \$30,000 to \$34,999
 \$35,000 to \$39,999
 \$40,000 to \$49,999
 \$50,000 to \$59,999
 \$60,000 to \$79,999
 \$80,000 to \$149,999
 \$150,000 to \$199,999
 \$200,000 or more
 Median

CONTRACT RENT

Specified renter-occupied housing units
 Median

Odessa city, Ector County—Con.

	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0023*	Tract 0024	Tract 0025*
1 491	2 109	485	2 280	2 583	2 534	1 125	2 333	1 013	414	1 461	1 914	2 758	
1 491	2 109	485	2 280	2 583	2 534	1 125	2 332	1 013	414	1 461	1 914	2 758	
522	1 309	86	985	1 680	1 588	659	1 298	681	365	353	1 299	1 962	
37.1	63.7	18.9	45.9	67.3	63.5	61.9	61.5	70.6	90.3	25.1	68.6	73.0	
466	1 277	84	878	1 631	1 547	1 111	606	345	360	350	1 279	1 917	
1	2	1	6	4	5	415	267	133	—	—	5	6	
5	5	—	8	8	9	—	2	—	—	—	4	6	
2	2	—	1	3	5	—	—	—	—	2	6	8	
92	61	2	209	83	55	236	883	429	4	6	24	70	
885	746	370	1 163	816	913	405	814	283	39	1 053	595	725	
753	684	313	909	708	873	31	367	151	38	995	579	675	
28	6	17	64	20	11	331	181	51	—	30	3	18	
1	2	6	10	5	1	—	4	6	—	—	1	6	
3	5	9	9	3	9	—	—	—	—	9	4	4	
223	101	53	361	127	69	71	564	196	3	70	25	48	
84	54	29	132	87	33	61	220	49	10	55	20	71	
12	7	—	8	13	9	4	4	3	—	13	5	20	
11	6	—	4	7	8	1	4	3	—	13	3	18	
\$37 000	\$28 800	—	\$20 000	\$40 000	\$52 100	\$10 000	\$10 000	\$31 300	—	\$104 200	\$60 000	\$35 000	
42	39	18	66	57	12	30	141	24	6	35	6	44	
37	30	10	45	41	12	19	24	24	6	30	6	41	
\$170	\$169	\$180	\$202	\$236	\$283	\$125	\$153	\$225	\$250	\$297	\$244	\$265	
18	2	3	32	1	3	25	6	1	2	4	3	1	
3	1	6	3	2	14	11	1	—	—	—	—	2	
9	5	2	20	11	7	10	39	15	2	3	6	4	
1	—	—	1	—	—	1	26	6	2	1	—	—	
16	11	6	37	8	8	32	64	9	1	10	2	8	
2	5	2	7	1	1	15	24	3	—	—	—	—	
8	6	4	27	4	7	14	25	5	1	10	2	7	
3	—	—	3	—	—	1	8	—	—	—	—	—	
1 491	2 109	485	2 280	2 583	2 534	1 125	2 332	1 013	414	1 461	1 914	2 758	
56	34	24	43	31	29	29	49	7	4	16	11	6	
176	135	43	183	124	109	112	240	58	2	115	24	65	
412	312	183	365	289	383	171	507	121	8	432	135	216	
358	427	106	950	459	313	334	754	340	34	347	216	270	
295	518	72	505	796	602	297	472	303	42	205	407	1 041	
141	410	30	185	569	565	123	206	131	77	172	580	868	
33	180	18	35	221	322	38	61	33	95	108	335	224	
20	93	9	14	94	211	21	43	20	152	66	206	68	
3.8	4.8	3.5	4.1	5.0	5.2	4.3	4.0	4.4	6.9	4.0	5.8	5.3	
3.8	4.8	3.5	4.1	5.0	5.2	4.3	4.1	4.5	7.0	4.0	5.8	5.3	
4.9	5.4	4.9	4.5	5.5	5.9	4.7	4.4	4.7	7.1	6.3	6.2	5.6	
3.2	3.3	3.3	3.8	3.7	3.4	3.5	3.4	3.9	4.3	3.5	4.2	4.1	
1 407	2 055	456	2 148	2 496	2 501	1 064	2 112	964	404	1 406	1 894	2 687	
519	603	247	536	523	564	267	320	108	43	562	290	348	
424	795	132	664	973	880	236	426	162	138	459	668	786	
196	299	48	359	439	447	174	347	189	81	176	401	602	
136	202	18	319	374	405	172	388	176	91	164	377	664	
63	91	6	146	130	150	95	266	143	35	32	123	218	
42	38	3	61	35	37	64	163	103	15	11	32	55	
22	25	1	54	19	14	40	151	73	1	2	2	12	
5	2	1	9	3	4	16	51	10	—	—	1	2	
1.94	2.03	1.42	2.31	2.25	2.28	2.67	3.39	3.63	2.76	1.81	2.48	2.85	
2.16	2.16	1.85	2.22	2.33	2.69	3.03	3.56	3.65	2.89	3.20	2.83	3.09	
1.72	1.71	1.36	2.41	2.01	1.61	2.12	3.17	3.58	1.92	1.47	1.93	2.16	
1 407	2 055	456	2 148	2 496	2 501	1 064	2 112	964	404	1 406	1 894	2 687	
1 271	1 982	439	1 896	2 397	2 445	886	1 490	722	402	1 388	1 873	2 634	
76	46	11	165	57	37	119	363	155	1	13	16	46	
60	27	6	87	42	19	59	259	87	1	5	5	7	
440	1 142	67	744	1 478	1 444	521	965	536	305	319	1 117	1 788	
46	29	7	129	23	5	167	306	108	—	—	1	1	
83	76	9	173	53	14	109	247	123	2	—	5	24	
72	119	12	157	79	23	91	176	96	—	—	7	25	
87	179	8	135	99	31	56	100	72	4	—	8	58	
54	175	3	65	145	77	54	45	39	—	—	25	95	
19	146	13	39	177	109	13	29	37	—	—	52	200	
37	95	4	18	164	146	9	27	14	—	—	57	190	
15	111	2	14	295	289	15	10	29	3	3	180	401	
14	74	4	3	179	204	2	14	11	5	11	177	275	
10	78	3	8	199	331	2	9	5	32	83	334	450	
1	34	—	2	40	140	3	1	1	78	100	159	66	
2	19	2	1	18	57	—	—	—	1	107	98	101	
—	6	—	—	5	10	—	—	—	—	44	14	10	
—	1	—	—	2	8	—	—	—	—	30	10	1	
\$20 800	\$29 700	\$23 400	\$16 900	\$40 000	\$51 100	\$14 300	\$13 600	\$16 500	\$108 700	\$91 300	\$62 300	\$47 200	
861	732	366	1 125	807	888	391	785	272	37	1 031	570	704	
\$180	\$187	\$193	\$177	\$231	\$256	\$149	\$161	\$193	\$389	\$279	\$320	\$284	

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Ector County												
	Tract 0001	Tract 0002	Tract 0003 ^a	Tract 0005 ^a	Tract 0008 ^a	Tract 0009 ^a	Tract 0011 ^a	Tract 0020 ^a	Tract 0021 ^a	Tract 0022	Tract 0023 ^a	Tract 0025 ^a	Tract 0026
Total housing units.....	1 182	386	904	83	667	71	9	7	1 602	902	14	154	3 179
Vacant seasonal and migratory.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Year-round housing units.....	1 182	386	904	83	667	71	9	7	1 602	902	14	154	3 179
YEAR-ROUND HOUSING UNITS													
Tenure by Race and Spanish Origin of Householder													
Owner-occupied housing units.....	853	281	596	63	420	45	1	7	1 212	624	10	116	2 439
Percent of occupied housing units.....	77.7	74.3	76.8	81.8	64.6	71.4	11.1	100.0	83.4	78.3	83.3	79.5	85.8
White.....	832	269	576	...	401	...	1	7	1 126	587	10	81	2 355
Black.....	—	—	—	—	—	—	—	—	5	—	—	—	9
American Indian, Eskimo, and Aleut.....	2	...	10	—	4	...	—	—	4	6	—	—	11
Asian and Pacific Islander ¹.....	...	—	—	—	—	—	—	—	...	—	—	—	...
Spanish origin ²	52	18	28	...	38	...	...	—	172	97	...	79	224
Renter-occupied housing units.....	245	97	180	14	230	18	8	—	242	173	2	30	405
White.....	219	92	171	...	220	...	8	—	230	162	2	19	394
Black.....	—	—	—	—	—	—	—	—	—	—	—	—	2
American Indian, Eskimo, and Aleut.....	5	...	4	—	3	...	—	—	3	1	—	—	3
Asian and Pacific Islander ¹.....	...	—	—	—	—	—	—	—	...	—	—	—	...
Spanish origin ²	45	15	16	...	23	...	...	—	32	39	...	16	46
Vacancy Status													
Vacant housing units.....	84	8	128	6	17	8	—	—	148	105	2	8	335
For sale only.....	10	1	15	1	—	—	—	—	20	9	1	2	50
Vacant less than 6 months.....	6	—	11	—	—	—	—	—	15	9	—	—	27
Median price asked.....	\$36 300	—	\$38 300	\$52 500	—	—	—	—	\$32 500	\$73 800	\$16 300	\$16 300	\$16 100
For rent.....	42	—	45	3	7	3	—	—	55	34	—	3	102
Vacant less than 2 months.....	31	—	24	—	5	3	—	—	12	2	—	1	53
Median rent asked.....	\$168	—	\$206	\$173	\$213	\$213	—	—	\$211	\$75	—	\$155	\$214
Rented or sold, awaiting occupancy.....	5	2	25	2	1	3	—	—	25	39	—	—	66
Held for occasional use.....	10	3	16	—	1	1	—	—	21	8	—	—	16
Other vacant.....	17	2	27	—	8	1	—	—	27	15	1	3	101
Boarded up.....	1	—	2	—	—	—	—	—	—	1	—	—	1
Lacking Complete Plumbing for Exclusive Use													
Year-round housing units.....	13	4	9	—	3	—	1	—	17	13	1	4	25
Owner-occupied housing units.....	10	1	1	—	1	—	...	—	10	3	...	4	14
Renter-occupied housing units.....	1	2	1	—	1	—	...	—	4	3	...	—	5
Vacant for rent or for sale only.....	—	—	—	—	—	—	—	—	—	4	—	—	—
Rooms													
Year-round housing units.....	1 182	386	904	83	667	71	9	7	1 602	902	14	154	3 179
1 room.....	20	7	14	—	13	—	7	—	43	5	—	1	30
2 rooms.....	48	7	48	—	40	8	—	—	48	17	—	11	60
3 rooms.....	91	25	66	4	74	10	1	1	100	75	—	17	204
4 rooms.....	333	126	359	39	223	29	1	4	496	245	6	42	1 039
5 rooms.....	368	138	267	25	198	21	—	2	496	338	8	44	1 062
6 rooms.....	166	56	90	8	74	3	—	—	237	140	—	22	445
7 rooms.....	96	19	40	6	30	—	—	—	103	30	—	9	229
8 or more rooms.....	60	8	20	1	15	—	—	—	79	29	—	8	110
Median, year-round housing units.....	4.8	4.7	4.4	4.5	4.4	4.1	1.1	4.1	4.7	4.8	4.6	4.6	4.7
Median, owner-occupied housing units.....	4.8	4.7	4.5	4.5	4.4	4.1	1.1	4.1	4.8	4.9	4.6	4.7	4.8
Median, owner-occupied housing units.....	5.1	4.9	4.6	4.6	4.8	4.3	...	4.1	4.9	4.9	...	4.9	4.9
Median, renter-occupied housing units.....	4.1	4.1	4.1	4.3	3.9	3.3	...	—	4.3	4.5	...	3.5	4.2
Persons in Unit													
Occupied housing units.....	1 098	378	776	77	650	63	9	7	1 454	797	12	146	2 844
1 person.....	167	71	134	15	96	25	6	—	179	107	2	13	355
2 persons.....	334	128	257	33	239	21	2	4	435	216	4	23	821
3 persons.....	233	56	170	16	132	8	1	2	315	153	6	28	591
4 persons.....	195	55	130	6	100	6	—	—	276	155	—	30	577
5 persons.....	108	38	51	3	48	2	—	—	137	103	—	20	293
6 persons.....	34	24	25	2	28	1	—	1	68	35	—	15	134
7 persons.....	22	6	8	2	5	—	—	—	36	26	—	15	63
8 or more persons.....	5	—	1	—	2	—	—	—	8	2	—	2	10
Median, occupied housing units.....	2.71	2.42	2.49	2.21	2.46	1.81	1.25	2.38	2.86	2.99	2.50	3.80	2.92
Median, owner-occupied housing units.....	2.76	2.36	2.52	2.18	2.47	2.03	...	2.38	2.94	3.10	...	4.00	2.99
Median, renter-occupied housing units.....	2.51	2.70	2.39	2.50	2.42	1.25	...	—	2.46	2.65	...	2.67	2.46
Persons Per Room													
Occupied housing units.....	1 098	378	776	77	650	63	9	7	1 454	797	12	146	2 844
1.00 or less.....	1 014	346	726	75	588	60	8	6	1 320	712	12	110	2 610
1.01 to 1.50.....	61	27	42	2	46	2	—	1	101	67	—	23	186
1.51 or more.....	23	5	8	—	16	1	1	—	33	18	—	13	48
VALUE													
Specified owner-occupied housing units.....	480	144	208	30	196	3	...	1	558	298	2	81	1 131
Less than \$10,000.....	48	9	11	1	21	—	...	—	33	57	—	16	64
\$10,000 to \$14,999.....	36	15	18	2	18	—	...	—	39	34	—	15	98
\$15,000 to \$19,999.....	51	16	28	6	27	1	...	—	31	45	—	13	118
\$20,000 to \$24,999.....	32	17	15	1	39	—	...	—	38	28	2	9	133
\$25,000 to \$29,999.....	45	26	37	1	27	1	...	—	60	17	—	8	109
\$30,000 to \$34,999.....	24	8	14	1	14	1	...	1	52	13	—	7	96
\$35,000 to \$39,999.....	12	18	18	3	13	—	...	—	41	17	—	1	82
\$40,000 to \$49,999.....	47	14	20	4	21	—	...	—	64	13	—	10	115
\$50,000 to \$59,999.....	23	6	17	1	6	—	...	—	56	15	—	1	96
\$60,000 to \$79,999.....	55	11	19	7	7	—	...	—	61	49	—	1	155
\$80,000 to \$99,999.....	65	—	9	3	3	—	...	—	38	9	—	—	41
\$100,000 to \$149,999.....	36	4	2	—	1	—	...	—	38	1	—	—	20
\$150,000 to \$199,999.....	6	—	—	—	—	—	...	—	5	—	—	—	3
\$200,000 or more.....	—	—	—	—	—	—	...	—	2	—	—	—	1
Median.....	\$36 700	\$28 000	\$28 400	\$40 000	\$24 100	\$28 800	...	\$32 500	\$38 200	\$21 800	\$23 800	\$17 200	\$32 300
CONTRACT RENT													
Specified renter-occupied housing units.....	226	95	175	14	226	18	8	—	217	154	...	30	381
Median.....	\$217	\$188	\$220	\$206	\$203	\$159	\$165	—	\$205	\$74	...	\$154	\$209

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Totals for split tracts in Ector County								
	Tract 0003	Tract 0005	Tract 0008	Tract 0009	Tract 0011	Tract 0020	Tract 0021	Tract 0023	Tract 0025
Total housing units	940	1 784	800	454	1 883	1 020	2 016	1 475	2 912
Vacant seasonal and migratory.....	—	—	—	—	—	—	—	—	—
Year-round housing units.....	940	1 784	800	454	1 883	1 020	2 016	1 475	2 912
YEAR-ROUND HOUSING UNITS									
Tenure by Race and Spanish Origin of Householder									
Owner-occupied housing units.....	615	1 390	517	355	1 193	688	1 577	363	2 078
Percent of occupied housing units.....	76.6	80.3	66.5	86.2	65.8	70.9	84.9	25.6	73.3
White.....	593	1 341	495	329	1 053	352	1 486	360	1 998
Black.....	—	8	5	—	10	133	5	—	6
American Indian, Eskimo, and Aleut.....	11	—	—	—	6	4	—	—	6
Asian and Pacific Islander ¹	—	5	—	—	—	—	7	—	8
Spanish origin ²	29	86	45	57	305	429	176	7	149
Renter-occupied housing units.....	188	342	260	57	621	283	281	1 055	755
White.....	179	319	246	53	521	151	268	997	694
Black.....	—	—	2	—	35	51	—	30	20
American Indian, Eskimo, and Aleut.....	4	—	3	—	11	6	3	—	6
Asian and Pacific Islander ¹	—	1	—	—	—	—	—	9	5
Spanish origin ²	16	36	30	8	175	196	35	70	64
Vacancy Status									
Vacant housing units.....	137	52	23	42	69	—	158	57	79
For sale only.....	17	6	—	17	25	3	20	14	22
Vacant less than 6 months.....	12	5	—	17	25	3	15	13	18
Median price asked.....	\$36 700	\$37 500	—	\$52 300	\$32 300	\$31 300	\$32 500	\$82 500	\$28 800
For rent.....	45	22	10	3	13	24	61	35	47
Vacant less than 2 months.....	24	11	8	3	10	24	18	30	42
Median rent asked.....	\$206	\$242	\$195	\$213	\$157	\$225	\$213	\$297	\$263
Rented or sold, awaiting occupancy.....	15	10	3	12	23	1	27	4	1
Held for occasional use.....	27	—	1	—	—	—	21	—	7
Other vacant.....	33	14	9	9	6	15	29	4	7
Boarded up.....	2	—	—	—	—	6	2	1	—
Lacking Complete Plumbing for Exclusive Use									
Year-round housing units.....	9	6	3	—	16	9	18	11	12
Owner-occupied housing units.....	1	2	1	—	7	3	10	—	4
Renter-occupied housing units.....	1	1	1	—	9	5	5	10	7
Vacant for rent or for sale only.....	—	—	—	—	—	—	—	—	—
Rooms									
Year-round housing units.....	940	1 784	800	454	1 883	1 020	2 016	1 475	2 912
1 room.....	14	7	13	—	40	7	47	16	7
2 rooms.....	49	16	50	8	65	58	50	115	76
3 rooms.....	67	73	87	16	141	122	108	432	233
4 rooms.....	373	303	288	58	427	344	530	353	312
5 rooms.....	280	744	233	267	758	305	513	213	1 085
6 rooms.....	92	452	82	80	352	131	314	172	890
7 rooms.....	42	138	32	19	73	33	198	108	233
8 or more rooms.....	23	51	15	6	27	20	221	66	76
Median, year-round housing units.....	4.4	5.2	4.4	5.0	4.9	4.4	5.0	4.0	5.3
Median, owner-occupied housing units.....	4.5	5.2	4.4	5.1	4.9	4.5	5.1	4.0	5.3
Median, owner-occupied housing units.....	4.6	5.3	4.6	5.1	5.1	4.7	5.3	6.3	5.6
Median, renter-occupied housing units.....	4.1	4.6	3.9	4.7	4.0	3.9	4.3	3.5	4.1
Persons in Unit									
Occupied housing units.....	803	1 732	777	412	1 814	971	1 858	1 418	2 833
1 person.....	145	228	116	46	257	108	222	564	361
2 persons.....	262	563	278	108	513	166	573	463	809
3 persons.....	175	382	171	87	368	191	396	182	630
4 persons.....	133	350	117	102	357	176	367	164	694
5 persons.....	51	153	59	45	192	143	172	32	238
6 persons.....	26	39	29	17	79	104	83	11	70
7 persons.....	8	16	5	7	32	73	37	2	27
8 or more persons.....	1	1	2	—	16	10	8	—	—
Median, occupied housing units.....	2.48	2.70	2.48	3.10	2.87	3.62	2.84	1.81	2.89
Median, owner-occupied housing units.....	2.50	2.67	2.49	3.16	3.06	3.63	2.93	3.16	3.13
Median, renter-occupied housing units.....	2.39	2.80	2.47	2.71	2.46	3.58	2.39	1.47	2.17
Persons Per Room									
Occupied housing units.....	803	1 732	777	412	1 814	971	1 858	1 418	2 833
1.00 or less.....	751	1 673	707	390	1 609	728	1 722	1 400	2 744
1.01 to 1.50.....	44	46	53	19	141	156	102	13	69
1.51 or more.....	8	13	17	3	64	87	34	5	20
VALUE									
Specified owner-occupied housing units.....	217	1 137	222	258	991	537	863	321	1 869
Less than \$10,000.....	12	7	21	—	47	108	33	—	17
\$10,000 to \$14,999.....	18	30	24	14	82	123	41	—	39
\$15,000 to \$19,999.....	30	55	29	21	153	96	31	—	38
\$20,000 to \$24,999.....	15	118	42	31	203	72	42	2	67
\$25,000 to \$29,999.....	37	165	30	42	164	39	60	—	103
\$30,000 to \$34,999.....	16	168	16	37	146	38	52	—	207
\$35,000 to \$39,999.....	18	162	15	25	100	14	41	—	191
\$40,000 to \$49,999.....	24	237	22	65	81	29	67	3	411
\$50,000 to \$59,999.....	17	120	10	19	8	11	61	11	276
\$60,000 to \$79,999.....	19	62	7	4	—	5	93	83	451
\$80,000 to \$99,999.....	9	13	—	—	—	1	116	100	66
\$100,000 to \$149,999.....	2	—	3	—	1	—	145	98	3
\$150,000 to \$199,999.....	—	—	—	—	—	—	49	14	—
\$200,000 or more.....	—	—	—	—	—	—	32	10	—
Median.....	\$28 900	\$35 800	\$24 200	\$32 800	\$25 200	\$16 500	\$60 700	\$91 000	\$46 200
CONTRACT RENT									
Specified renter-occupied housing units.....	183	335	256	56	603	272	254	1 033	736
Median.....	\$220	\$282	\$200	\$229	\$185	\$193	\$215	\$279	\$280

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-2. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More White Persons and 400 or More of a Specified Racial Group]	Ector County				Odessa city, Ector County			Totals for split tracts in Ector County
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*	Tract 0020
Occupied housing units	35 664	35 664	27 764	7 900	142	973	496	503
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE								
Owner-occupied housing units	80	80	43	37	1	11	1	1
Renter-occupied housing units	107	107	90	17	—	13	1	1
PERSONS IN UNIT								
1 person	6 973	6 973	5 835	1 138	9	155	87	87
2 persons	11 733	11 733	9 291	2 442	31	223	102	106
3 persons	6 739	6 739	5 105	1 634	28	155	90	92
4 persons	6 073	6 073	4 627	1 446	31	152	76	76
5 persons	2 586	2 586	1 859	727	14	118	64	64
6 persons	979	979	652	327	14	79	38	39
7 persons	479	479	319	160	13	62	34	34
8 or more persons	102	102	76	26	2	29	5	5
Median, occupied housing units	2.43	2.43	2.37	2.73	3.60	3.20	3.16	3.14
Median, owner-occupied housing units	2.62	2.62	2.56	2.81	3.75	3.45	3.15	3.12
Median, renter-occupied housing units	2.04	2.04	1.98	2.43	2.80	2.92	3.16	3.16
PERSONS PER ROOM								
1.00 or less	33 662	33 662	26 384	7 278	110	694	393	399
1.01 to 1.50	1 443	1 443	958	485	17	165	69	70
1.51 or more	559	559	422	137	15	114	34	34
ROOMS								
Median, occupied housing units	4.9	4.9	4.9	4.8	4.4	4.0	4.3	4.3
Median, owner-occupied housing units	5.3	5.3	5.4	4.9	4.7	4.3	4.6	4.6
Median, renter-occupied housing units	3.8	3.8	3.8	4.2	3.5	3.2	3.8	3.8
VALUE								
Specified owner-occupied housing units	18 356	18 356	15 380	2 976	79	444	261	262
Less than \$15,000	2 050	2 050	1 557	493	52	253	132	132
\$15,000 to \$19,999	1 463	1 463	1 159	304	6	88	40	40
\$20,000 to \$24,999	1 829	1 829	1 522	307	4	40	32	32
\$25,000 to \$29,999	1 864	1 864	1 542	322	7	20	19	19
\$30,000 to \$34,999	1 729	1 729	1 513	216	4	15	16	17
\$35,000 to \$39,999	1 488	1 488	1 294	194	1	15	6	6
\$40,000 to \$49,999	2 479	2 479	2 191	288	3	3	11	11
\$50,000 to \$59,999	1 605	1 605	1 390	215	1	7	4	4
\$60,000 to \$79,999	2 281	2 281	1 923	358	—	3	1	1
\$80,000 to \$99,999	859	859	695	164	1	—	—	—
\$100,000 to \$149,999	537	537	439	98	—	—	—	—
\$150,000 to \$199,999	114	114	100	14	—	—	—	—
\$200,000 or more	58	58	55	3	—	—	—	—
Median	\$35 800	\$35 800	\$36 500	\$31 400	\$10000—	\$13 600	\$14 900	\$14 900
CONTRACT RENT								
Specified renter-occupied housing units	10 853	10 853	9 396	1 457	30	361	147	147
Median	\$228	\$228	\$232	\$203	\$145	\$164	\$203	\$203

Table H-3. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Black Persons]**

	Ector County			Odessa city, Ector County			Totals for split tracts in Ector County
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*
Occupied housing units	1 759	1 759	1 732	27	746	448	184
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE							
Owner-occupied housing units	19	19	18	1	14	4	—
Renter-occupied housing units	21	21	21	—	13	4	—
PERSONS IN UNIT							
1 person	437	437	433	4	237	108	7
2 persons	408	408	402	6	181	100	31
3 persons	325	325	318	7	108	81	31
4 persons	280	280	273	7	113	73	44
5 persons	157	157	156	1	51	43	31
6 persons	79	79	78	1	31	18	21
7 persons	58	58	57	1	16	22	7
8 or more persons	15	15	15	—	9	3	2
Median, occupied housing units	2.61	2.61	2.60	3.00	2.25	2.70	3.74
Median, owner-occupied housing units	2.87	2.87	2.86	3.08	2.47	2.62	3.76
Median, renter-occupied housing units	2.32	2.32	2.32	2.50	1.92	2.81	3.71
PERSONS PER ROOM							
1.00 or less	1 536	1 536	1 511	25	659	388	152
1.01 to 1.50	161	161	159	2	62	43	23
1.51 or more	62	62	62	—	25	17	9
ROOMS							
Median, occupied housing units	4.4	4.4	4.4	4.9	4.3	4.4	5.0
Median, owner-occupied housing units	5.0	5.0	4.9	5.1	4.8	4.8	5.3
Median, renter-occupied housing units	3.7	3.7	3.7	3.8	3.5	4.0	4.3
VALUE							
Specified owner-occupied housing units	735	735	723	12	344	209	112
Less than \$15,000	303	303	301	2	164	106	22
\$15,000 to \$19,999	133	133	131	2	77	34	16
\$20,000 to \$24,999	96	96	96	—	39	30	23
\$25,000 to \$29,999	68	68	67	1	39	13	10
\$30,000 to \$34,999	34	34	33	1	5	6	13
\$35,000 to \$39,999	18	18	17	1	4	5	5
\$40,000 to \$49,999	40	40	36	4	11	5	15
\$50,000 to \$59,999	20	20	20	—	1	6	4
\$60,000 to \$79,999	17	17	17	—	2	4	2
\$80,000 to \$99,999	4	4	3	1	2	—	1
\$100,000 to \$149,999	2	2	2	—	—	—	1
\$150,000 to \$199,999	—	—	—	—	—	—	—
\$200,000 or more	—	—	—	—	—	—	—
Median	\$16 700	\$16 700	\$16 700	\$35 000	\$15 400	\$14 800	\$23 400
CONTRACT RENT							
Specified renter-occupied housing units	802	802	794	8	320	170	46
Median	\$168	\$168	\$167	\$238	\$144	\$155	\$209

Table H-4. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More American Indian, Eskimo, and Aleut Persons]	Ector County			
	The SMSA	Total	Odessa city	Remainder
Occupied housing units	197	197	138	59
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE				
Owner-occupied housing units	2	2	2	—
Renter-occupied housing units	5	5	5	—
PERSONS IN UNIT				
1 person	38	38	28	10
2 persons	61	61	44	17
3 persons	39	39	29	10
4 persons	36	36	23	13
5 persons	16	16	10	6
6 persons	7	7	4	3
7 persons	—	—	—	—
8 or more persons	—	—	—	—
Median, occupied housing units	2.49	2.49	2.43	2.75
Median, owner-occupied housing units	2.49	2.49	2.57	2.38
Median, renter-occupied housing units	2.50	2.50	2.29	3.17
PERSONS PER ROOM				
1.00 or less	183	183	128	55
1.01 to 1.50	5	5	2	3
1.51 or more	9	9	8	1
ROOMS				
Median, occupied housing units	4.4	4.4	4.4	4.4
Median, owner-occupied housing units	5.0	5.0	5.1	4.6
Median, renter-occupied housing units	3.8	3.8	3.6	4.1
VALUE				
Specified owner-occupied housing units	68	68	56	12
Less than \$15,000	7	7	5	2
\$15,000 to \$19,999	4	4	3	1
\$20,000 to \$24,999	8	8	7	1
\$25,000 to \$29,999	9	9	7	—
\$30,000 to \$34,999	7	7	6	1
\$35,000 to \$39,999	9	9	7	2
\$40,000 to \$49,999	7	7	7	—
\$50,000 to \$59,999	3	3	—	3
\$60,000 to \$79,999	5	5	5	—
\$80,000 to \$99,999	5	5	4	1
\$100,000 to \$149,999	4	4	3	1
\$150,000 to \$199,999	—	—	—	—
\$200,000 or more	—	—	—	—
Median	\$34 300	\$34 300	\$33 300	\$37 500
CONTRACT RENT				
Specified renter-occupied housing units	82	82	65	17
Median	\$210	\$210	\$208	\$217

Table H-5. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

	The SMSA	Ector County		
		Total	Odessa city	Remainder
Occupied housing units	131	131	121	10
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE				
Owner-occupied housing units	—	—	—	...
Renter-occupied housing units	3	3	3	...
PERSONS IN UNIT				
1 person	36	36	33	3
2 persons	21	21	18	3
3 persons	21	21	19	2
4 persons	26	26	24	—
5 persons	16	16	16	—
6 persons	8	8	8	—
7 persons	3	3	3	—
8 or more persons	—	—	—	—
Median, occupied housing units	2.90	2.90	3.00	2.17
Median, owner-occupied housing units	3.89	3.89	4.03	...
Median, renter-occupied housing units	1.79	1.79	1.75	...
PERSONS PER ROOM				
1.00 or less	101	101	92	9
1.01 to 1.50	18	18	17	1
1.51 or more	12	12	12	—
ROOMS				
Median, occupied housing units	3.7	3.7	3.7	3.3
Median, owner-occupied housing units	5.0	5.0	5.0	...
Median, renter-occupied housing units	3.0	3.0	3.0	...
VALUE				
Specified owner-occupied housing units	37	37	36	1
Less than \$15,000	3	3	3	—
\$15,000 to \$19,999	1	1	1	—
\$20,000 to \$24,999	4	4	4	—
\$25,000 to \$29,999	1	1	1	—
\$30,000 to \$34,999	—	—	—	—
\$35,000 to \$39,999	3	3	3	—
\$40,000 to \$49,999	10	10	10	—
\$50,000 to \$59,999	2	2	2	—
\$60,000 to \$79,999	7	7	6	1
\$80,000 to \$99,999	3	3	3	—
\$100,000 to \$149,999	3	3	3	—
\$150,000 to \$199,999	—	—	—	—
\$200,000 or more	—	—	—	—
Median	\$46 500	\$46 500	\$46 000	\$67 500
CONTRACT RENT				
Specified renter-occupied housing units	64	64	61	...
Median	\$233	\$233	\$234	...

Table H-6. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a Spanish Origin Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

Occupied housing units	6 412
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE	
Owner-occupied housing units	51
Renter-occupied housing units	60
PERSONS IN UNIT	
1 person	602
2 persons	1 085
3 persons	1 293
4 persons	1 345
5 persons	956
6 persons	569
7 persons	456
8 or more persons	106
Median, occupied housing units	3.67
Median, owner-occupied housing units	4.00
Median, renter-occupied housing units	3.13
PERSONS PER ROOM	
1.00 or less	4 598
1.01 to 1.50	1 106
1.51 or more	708
ROOMS	
Median, occupied housing units	4.2
Median, owner-occupied housing units	4.7
Median, renter-occupied housing units	3.5
VALUE	
Specified owner-occupied housing units	2 610
Less than \$15,000	946
\$15,000 to \$19,999	433
\$20,000 to \$24,999	320
\$25,000 to \$29,999	250
\$30,000 to \$34,999	193
\$35,000 to \$39,999	109
\$40,000 to \$49,999	167
\$50,000 to \$59,999	71
\$60,000 to \$79,999	88
\$80,000 to \$99,999	18
\$100,000 to \$149,999	8
\$150,000 to \$199,999	4
\$200,000 or more	3
Median	\$18 900
CONTRACT RENT	
Specified renter-occupied housing units	2 581
Median	\$178

Ector County				Odessa city, Ector County								
The SMSA	Total	Odessa city	Remainder	Tract 0005*	Tract 0006	Tract 0007	Tract 0010	Tract 0011*	Tract 0012	Tract 0013	Tract 0015	Tract 0016
6 412	6 412	5 464	948	120	216	336	115	478	315	162	570	210
51	51	33	18	1	1	2	—	3	—	—	4	—
60	60	55	5	—	1	4	1	2	3	1	12	1
602	602	537	65	5	16	19	6	22	44	34	56	22
1 085	1 085	930	155	22	25	52	23	73	57	34	105	53
1 293	1 293	1 105	188	31	57	71	23	107	67	38	115	40
1 345	1 345	1 171	174	30	64	72	31	119	68	24	124	43
956	956	789	167	20	31	59	18	88	31	14	77	29
569	569	465	104	8	14	25	9	30	14	5	43	13
456	456	378	78	4	8	36	5	19	15	12	40	9
106	106	89	17	—	1	2	—	10	3	1	6	1
3.67	3.67	3.64	3.88	3.57	3.66	3.86	3.68	3.81	3.34	2.84	3.57	3.25
4.00	4.00	3.98	4.12	3.65	3.84	4.09	3.93	4.02	4.03	3.96	3.82	3.57
3.13	3.13	3.14	3.07	3.36	3.44	3.43	2.69	3.33	2.99	2.25	3.41	3.02
4 598	4 598	3 912	686	99	173	220	105	366	221	130	398	152
1 106	1 106	940	166	12	28	79	6	77	49	17	108	27
708	708	612	96	9	15	37	4	35	45	15	64	31
4.2	4.2	4.2	4.4	4.5	4.3	4.2	5.2	4.6	3.6	3.8	4.0	3.9
4.7	4.7	4.7	4.7	4.7	4.9	4.6	5.5	5.0	4.7	4.9	4.3	5.0
3.5	3.5	3.5	3.8	4.0	3.9	3.7	4.7	3.8	3.2	3.1	3.7	3.3
2 610	2 610	2 256	354	43	90	115	74	235	79	53	147	63
946	946	837	109	—	8	43	4	31	27	8	57	16
433	433	366	67	2	13	17	4	45	16	6	34	7
320	320	294	26	7	20	21	7	51	15	11	28	5
250	250	224	26	3	27	16	10	40	10	11	17	3
193	193	167	26	12	9	11	7	34	1	6	7	9
109	109	90	19	7	2	3	6	14	4	3	1	6
167	167	130	37	6	6	3	15	17	4	3	7	6
71	71	60	11	5	2	—	5	1	—	2	1	6
88	88	65	23	1	3	1	14	1	2	3	2	3
18	18	12	6	—	—	—	2	—	—	—	—	—
8	8	5	3	—	—	—	—	1	—	—	—	1
4	4	3	1	—	—	—	—	—	—	—	—	—
3	3	3	—	—	—	—	—	—	—	—	—	—
\$18 900	\$18 900	\$18 800	\$20 200	\$34 000	\$25 500	\$19 400	\$39 200	\$24 000	\$18 800	\$25 400	\$17 200	\$30 300
2 581	2 581	2 352	229	35	100	144	29	163	215	100	348	124
\$178	\$178	\$180	\$162	\$259	\$221	\$170	\$290	\$168	\$173	\$173	\$172	\$209

**Census Tracts
[400 or More Spanish Origin
Persons]**

Occupied housing units	307
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE	
Owner-occupied housing units	1
Renter-occupied housing units	1
PERSONS IN UNIT	
1 person	27
2 persons	54
3 persons	63
4 persons	57
5 persons	43
6 persons	32
7 persons	24
8 or more persons	7
Median, occupied housing units	3.67
Median, owner-occupied housing units	3.94
Median, renter-occupied housing units	2.97
PERSONS PER ROOM	
1.00 or less	217
1.01 to 1.50	57
1.51 or more	33
ROOMS	
Median, occupied housing units	4.2
Median, owner-occupied housing units	4.4
Median, renter-occupied housing units	3.4
VALUE	
Specified owner-occupied housing units	172
Less than \$15,000	108
\$15,000 to \$19,999	14
\$20,000 to \$24,999	17
\$25,000 to \$29,999	15
\$30,000 to \$34,999	8
\$35,000 to \$39,999	5
\$40,000 to \$49,999	4
\$50,000 to \$59,999	1
\$60,000 to \$79,999	—
\$80,000 to \$99,999	—
\$100,000 to \$149,999	—
\$150,000 to \$199,999	—
\$200,000 or more	—
Median	\$11 500
CONTRACT RENT	
Specified renter-occupied housing units	68
Median	\$160

Odessa city, Ector County—Con.				Remainder of Ector County				Totals for split tracts in Ector County				
Tract 0018	Tract 0019	Tract 0020*	Tract 0025*	Tract 0021*	Tract 0022	Tract 0025*	Tract 0026	Tract 0005	Tract 0011	Tract 0020	Tract 0021	Tract 0025
Occupied housing units	1 447	625	118	204	136	95	270	122	480	625	211	213
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE												
Owner-occupied housing units	1	2	—	5	—	4	9	1	3	2	5	4
Renter-occupied housing units	1	5	2	2	1	—	2	—	2	5	2	2
PERSONS IN UNIT												
1 person	27	132	40	16	6	6	16	5	23	40	17	14
2 persons	54	238	73	29	22	14	42	22	73	73	31	37
3 persons	63	126	33	40	29	12	52	31	107	126	41	45
4 persons	57	305	130	34	24	18	55	31	119	130	35	49
5 persons	43	212	107	33	26	18	50	20	88	107	34	25
6 persons	32	137	77	29	10	13	31	8	40	77	30	22
7 persons	24	127	64	17	17	15	20	5	19	64	17	18
8 or more persons	7	48	8	6	2	4	—	—	10	8	6	3
Median, occupied housing units	3.67	3.85	4.07	4.00	3.96	4.53	3.95	3.60	3.80	4.07	3.97	3.71
Median, owner-occupied housing units	3.94	4.09	4.10	4.18	4.16	4.60	4.08	3.66	4.02	4.10	4.16	4.10
Median, renter-occupied housing units	2.97	3.43	3.97	3.10	3.38	3.50	3.14	3.41	3.31	3.97	3.09	2.85
PERSONS PER ROOM												
1.00 or less	217	900	424	144	98	61	197	100	367	424	151	167
1.01 to 1.50	57	309	125	41	27	22	43	13	77	125	41	33
1.51 or more	33	238	76	19	11	12	30	9	36	76	19	13
ROOMS												
Median, occupied housing units	4.2	3.9	4.4	4.5	4.6	4.7	4.4	4.5	4.6	4.4	4.5	4.9
Median, owner-occupied housing units	4.4	4.3	4.7	4.7	4.7	4.9	4.6	4.7	5.0	4.7	4.7	5.3
Median, renter-occupied housing units	3.4	3.2	3.8	3.8	4.4	3.7	4.0	4.0	3.8	3.8	3.8	3.9
VALUE												
Specified owner-occupied housing units	172	646	328	92	52	58	92	43	235	328	96	118
Less than \$15,000	108	380	148	38	12	29	18	—	31	148	38	31
\$15,000 to \$19,999	14	127	66	13	12	13	18	2	45	66	13	13
\$20,000 to \$24,999	17	62	40	8	3	5	8	7	51	40	8	8
\$25,000 to \$29,999	15	27	22	9	2	1	6	3	40	22	9	2
\$30,000 to \$34,999	8	18	24	5	3	5	9	12	34	24	5	13
\$35,000 to \$39,999	5	15	9	3	1	7	7	7	14	9	3	6
\$40,000 to \$49,999	4	5	16	3	4	4	14	6	17	9	9	20
\$50,000 to \$59,999	1	6	10	2	3	—	4	5	1	7	2	10
\$60,000 to \$79,999	—	4	7	1	10	—	8	1	1	3	1	13
\$80,000 to \$99,999	—	1	2	2	2	—	—	—	—	—	2	2
\$100,000 to \$149,999	—	—	—	2	—	—	—	—	1	—	—	—
\$150,000 to \$199,999	—	—	—	—	—	—	—	—	—	—	2	—
\$200,000 or more	—	1	—	—	—	—	—	—	—	—	1	—
Median	\$11 500	\$13 400	\$15 900	\$18 200	\$22 500	\$15 000	\$26 300	\$34 000	\$24 000	\$15 900	\$18 900	\$31 900
CONTRACT RENT												
Specified renter-occupied housing units	68	545	192	30	39	16	43	36	165	192	32	64
Median	\$160	\$163	\$178	\$183	\$100	\$149	\$173	\$256	\$168	\$178	\$185	\$231

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

Census Tracts	Ector County				Odessa city, Ector County									
	The SMSA	Total	Odessa city	Remainder	Tract 0003*	Tract 0004	Tract 0005*	Tract 0006	Tract 0007	Tract 0008*	Tract 0009*	Tract 0010	Tract 0011*	
Year-round housing units	42 610	42 610	33 450	9 160	35	1 573	1 701	2 194	1 755	146	383	1 289	1 874	
SELECTED CHARACTERISTICS														
Complete kitchen facilities	42 084	42 084	33 052	9 032	35	1 567	1 679	2 166	1 726	141	371	1 271	1 861	
1 complete bathroom plus half bath(s)	4 687	4 687	3 724	963	6	256	326	143	155	15	56	189	163	
2 or more complete bathrooms	14 220	14 220	10 520	3 700	23	835	648	295	369	48	195	513	273	
Air conditioning	39 136	39 136	31 049	8 087	35	1 514	1 608	2 027	1 551	120	354	1 235	1 621	
Central system	24 803	24 803	20 862	3 941	29	1 324	1 322	1 119	683	74	286	1 108	857	
Source of water, public system or private company	32 841	32 841	31 179	1 662	6	1 514	1 464	2 036	1 457	74	377	1 247	1 762	
Sewage disposal, public sewer	33 894	33 894	32 821	1 073	6	1 568	1 661	2 187	1 627	57	383	1 250	1 869	
UNITS IN STRUCTURE														
1, detached or attached	29 337	29 337	24 275	5 062	17	1 472	1 400	1 791	1 052	44	368	1 019	1 441	
2	1 010	1 010	889	121	—	20	—	277	12	6	—	10	98	
3 and 4	610	610	547	63	—	—	—	29	10	—	—	36	10	
5 to 9	665	665	611	54	—	—	12	—	—	—	—	—	39	
10 to 49	3 552	3 552	3 232	320	—	81	149	78	97	—	7	75	84	
50 or more	2 339	2 339	2 299	40	—	—	—	7	52	—	—	13	59	
Mobile home or trailer, etc.	5 097	5 097	1 597	3 500	18	—	127	12	532	96	8	—	143	
YEAR STRUCTURE BUILT														
1979 to March 1980	2 196	2 196	1 364	832	—	—	53	12	178	38	28	102	116	
1975 to 1978	6 450	6 450	4 278	2 172	12	—	262	35	248	41	115	358	179	
1970 to 1974	4 516	4 516	2 679	1 837	11	39	143	24	146	7	27	37	88	
1960 to 1969	8 949	8 949	7 226	1 723	6	353	297	260	230	12	122	386	388	
1950 to 1959	14 147	14 147	12 632	1 515	6	1 127	884	1 541	683	9	91	364	810	
1940 to 1949	4 799	4 799	4 076	723	—	39	50	302	235	39	—	29	260	
1939 or earlier	1 553	1 553	1 195	358	—	15	12	20	35	—	—	13	33	
HEATING EQUIPMENT														
Steam or hot water system	355	355	343	12	—	6	6	13	5	—	9	7	22	
Central warm-air furnace	23 983	23 983	18 137	5 846	29	1 279	1 309	628	785	99	246	976	632	
Electric heat pump	1 030	1 030	811	219	—	13	31	26	37	—	—	60	5	
Other built-in electric units	1 824	1 824	1 522	302	—	57	48	150	90	—	21	40	110	
Other means	15 308	15 308	12 545	2 763	6	218	307	1 371	838	47	107	206	1 105	
None	110	110	92	18	—	—	—	6	—	—	—	—	—	
Occupied housing units	40 450	40 450	32 139	8 311	23	1 552	1 655	2 102	1 667	139	349	1 253	1 805	
SELECTED CHARACTERISTICS														
Units with roomers or boarders	346	346	269	77	—	17	10	23	23	—	—	6	16	
No telephone	4 054	4 054	3 262	792	—	23	62	136	218	29	—	55	323	
Owner-occupied housing units	27 171	27 171	20 504	6 667	11	1 363	1 327	1 389	1 115	109	322	889	1 192	
4 or more bedrooms	2 348	2 348	1 774	574	—	187	91	22	36	—	13	55	75	
1 complete bathroom plus half bath(s)	3 559	3 559	2 801	758	—	242	270	118	121	15	56	159	163	
2 or more complete bathrooms	12 115	12 115	9 022	3 093	11	789	595	254	342	45	159	454	210	
Renter-occupied housing units	13 279	13 279	11 635	1 644	12	189	328	713	552	30	27	364	613	
2 or more bedrooms	7 869	7 869	6 470	1 399	12	147	311	606	285	12	27	223	433	
1 complete bathroom plus half bath(s)	977	977	837	140	—	14	53	21	28	—	—	10	—	
2 or more complete bathrooms	1 630	1 630	1 325	305	6	38	47	39	10	—	14	59	63	
HOUSE HEATING FUEL														
Utility gas	28 836	28 836	24 909	3 927	12	1 405	1 352	1 871	1 388	132	328	736	1 563	
Bottled, tank, or LP gas	2 813	2 813	103	2 710	—	—	—	—	26	—	—	—	9	
Electricity	8 598	8 598	7 018	1 580	11	147	296	225	253	7	21	517	233	
Fuel oil, kerosene, etc.	7	7	7	—	—	—	7	—	—	—	—	—	—	
Other	123	123	38	85	—	—	—	—	—	—	—	—	—	
No fuel used	73	73	64	9	—	—	—	6	—	—	—	—	—	
VEHICLES AVAILABLE														
None	1 849	1 849	1 759	90	—	27	17	61	100	—	—	68	64	
1	12 709	12 709	10 504	2 205	17	384	447	673	634	67	57	285	552	
2	15 384	15 384	12 293	3 091	6	651	723	942	618	32	162	478	737	
3 or more	10 508	10 508	7 583	2 925	—	490	468	426	315	40	130	422	452	
YEAR HOUSEHOLDER MOVED INTO UNIT														
Owner-occupied housing units	27 171	27 171	20 504	6 667	11	1 363	1 327	1 389	1 115	109	322	889	1 192	
1979 to March 1980	4 314	4 314	2 994	1 320	11	124	234	201	254	55	64	138	217	
1975 to 1978	7 637	7 637	5 199	2 438	—	294	353	319	307	27	135	326	317	
1970 to 1974	5 344	5 344	3 911	1 433	—	210	205	244	210	14	68	144	252	
1960 to 1969	5 949	5 949	4 931	1 018	—	382	342	246	139	6	55	215	260	
1959 or earlier	3 927	3 927	3 469	458	—	353	193	379	209	7	—	66	146	
Renter-occupied housing units	13 279	13 279	11 635	1 644	12	189	328	713	552	30	27	364	613	
1979 to March 1980	8 552	8 552	7 504	1 048	6	100	267	505	360	12	21	249	464	
1975 to 1978	3 496	3 496	3 055	441	—	52	40	152	115	7	6	102	74	
1970 to 1974	789	789	678	111	—	8	21	34	51	11	—	13	40	
1969 or earlier	442	442	398	44	6	29	—	22	26	—	—	—	35	
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER														
Occupied housing units	5 415	5 415	4 553	862	6	255	191	394	227	7	7	193	215	
Owner-occupied housing units	4 226	4 226	3 450	776	—	241	181	347	182	7	7	72	167	
Lacking complete plumbing for exclusive use	20	20	7	13	—	—	—	—	—	—	—	—	—	
No vehicle available	946	946	888	58	—	6	10	28	83	—	—	63	36	
No telephone	239	239	184	55	—	—	—	—	8	—	—	—	—	
INCOME IN 1979 BELOW POVERTY LEVEL														
Owner-occupied housing units	2 176	2 176	1 593	583	—	54	59	90	124	13	19	28	157	
Percent below poverty level	8.0	8.0	7.8	8.7	—	4.0	4.4	6.5	11.1	11.9	5.9	3.1	13.2	
Complete plumbing for exclusive use	2 156	2 156	1 593	563	—	54	59	90	124	13	19	28	157	
1.01 or more persons per room	256	256	205	51	—	—	7	—	14	—	—	—	22	
Lacking complete plumbing for exclusive use	20	20	—	—	—	—	—	—	—	—	—	—	—	
1.01 or more persons per room	20	20	—	—	—	—	—	—	—	—	—	—	—	
Renter-occupied housing units	2 597	2 597	2 303	294	—	40	62	87	100	11	—	58	82	
Percent below poverty level	19.6	19.6	19.8	17.9	—	21.2	18.9	12.2	18.1	36.7	—	15.9	13.4	
Complete plumbing for exclusive use	2 584	2 584	2 290	294	—	40	62	87	100	11	—	58	82	
1.01 or more persons per room	393	393	350	43	—	—	—	26	22	5	—	7	31	
Lacking complete plumbing for exclusive use	13	13	13	—	—	—	—	—	—	—	—	—	—	
1.01 or more persons per room	4	4	4	—	—	—	—	—	—	—	—	—	—	

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Odessa city, Ector County—Con.													
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0022*	Tract 0024	Tract 0025*
Year-round housing units	1 491	2 082	512	2 280	2 583	2 504	1 155	2 333	1 003	424	1 452	1 923	2 758
SELECTED CHARACTERISTICS													
Complete kitchen facilities	1 454	2 082	468	2 260	2 576	2 469	1 138	2 283	1 003	398	1 444	1 910	2 750
1 complete bathroom plus half bath(s)	21	96	10	91	492	362	84	85	88	17	88	347	634
2 or more complete bathrooms	139	533	25	153	888	1 366	98	236	134	374	506	1 316	1 553
Air conditioning	1 366	1 898	512	2 406	2 469	2 469	1 064	1 943	825	424	1 439	1 896	2 673
Central system	1 610	1 110	186	881	1 946	2 310	182	391	253	424	1 409	1 875	2 483
Source of water, public system or private company	1 467	2 004	436	1 946	2 438	2 437	1 059	2 254	972	261	1 446	1 863	2 659
Sewage disposal, public sewer	1 481	2 066	505	2 253	2 572	2 496	1 139	2 312	978	292	1 446	1 923	2 750
UNITS IN STRUCTURE													
1, detached or attached	962	1 704	215	1 528	1 901	1 720	791	1 701	832	347	407	1 439	2 124
2	—	64	—	86	104	29	43	32	18	22	32	36	—
3 and 4	35	7	65	143	14	37	33	34	—	—	33	25	36
5 to 9	31	—	—	76	27	29	45	130	5	25	30	37	94
10 to 49	327	246	232	164	285	303	150	248	72	13	293	163	165
50 or more	132	22	—	79	171	372	15	—	—	13	657	223	335
Mobile home or trailer, etc.	4	8	—	204	81	14	78	188	76	4	—	—	4
YEAR STRUCTURE BUILT													
1979 to March 1980	133	8	—	19	8	5	—	66	32	31	200	19	316
1975 to 1978	116	70	18	164	63	175	107	104	62	193	1 043	170	743
1970 to 1974	53	78	10	150	188	384	30	79	20	72	170	480	434
1960 to 1969	246	118	74	284	700	1 068	208	385	224	71	13	1 149	632
1950 to 1959	422	873	79	1 478	869	1 478	845	567	522	6	6	105	10
1940 to 1949	311	792	191	679	89	45	191	618	176	—	20	—	—
1939 or earlier	210	143	140	115	57	5	52	236	103	6	—	—	—
HEATING EQUIPMENT													
Steam or hot water system	45	9	16	66	22	7	18	39	24	—	7	22	—
Central warm-air furnace	501	761	109	564	1 838	2 164	155	301	206	353	1 181	1 748	2 273
Electric heat pump	3	38	—	12	44	41	—	—	27	55	159	75	185
Other built-in electric units	71	54	67	120	52	134	26	69	70	11	78	59	195
Other means	871	1 220	320	1 491	627	1 58	956	1 897	644	5	27	19	105
None	—	—	—	27	—	—	—	27	32	—	—	—	—
Occupied housing units													
	1 407	2 031	480	2 148	2 496	2 476	1 089	2 112	944	424	1 395	1 905	2 687
SELECTED CHARACTERISTICS													
Units with roomers or boarders	19	42	19	5	16	13	17	17	—	—	—	13	13
No telephone	179	221	124	285	231	99	211	632	234	5	90	14	91
Owner-occupied housing units	522	1 313	82	985	1 680	1 578	669	1 298	658	388	328	1 324	1 962
4 or more bedrooms	28	106	10	20	107	238	44	53	42	128	61	318	140
1 complete bathroom plus half bath(s)	18	79	—	49	389	213	72	55	49	10	7	229	487
2 or more complete bathrooms	125	489	18	137	834	1 137	61	184	99	358	321	1 095	1 305
Renter-occupied housing units	885	718	398	1 163	816	898	420	814	286	36	1 067	581	725
2 or more bedrooms	328	332	141	737	452	377	161	445	196	15	351	366	513
1 complete bathroom plus half bath(s)	3	17	10	42	94	140	12	30	39	7	74	115	128
2 or more complete bathrooms	4	36	7	16	44	223	37	46	25	16	180	209	206
HOUSE HEATING FUEL													
Utility gas	1 198	1 867	357	1 873	2 140	1 677	1 003	1 991	798	217	209	1 133	1 659
Bottled, tank, or LP gas	—	10	—	7	14	15	4	5	—	—	7	—	—
Electricity	199	154	123	234	342	784	77	101	130	207	1 179	772	1 006
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	10	—	—	7	—	—	5	—	—	—	—	—	16
No fuel used	—	—	—	27	—	—	—	15	16	—	—	—	—
VEHICLES AVAILABLE													
None	163	107	92	166	132	42	264	327	50	—	7	27	45
1	679	777	280	930	471	638	268	806	362	58	625	443	657
2	383	698	61	787	873	998	375	567	305	214	465	867	1 353
3 or more	182	449	47	265	620	798	182	420	227	152	298	568	632
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	522	1 313	82	985	1 680	1 578	669	1 298	658	388	328	1 324	1 962
1979 to March 1980	56	119	—	76	14	194	31	138	76	110	116	137	504
1975 to 1978	111	203	—	263	325	352	123	243	71	186	199	334	711
1970 to 1974	94	240	10	133	358	344	77	289	218	65	7	433	296
1960 to 1969	129	295	—	215	407	586	224	409	229	21	6	420	345
1959 or earlier	132	456	72	298	447	102	214	219	64	6	—	—	106
Renter-occupied housing units	885	718	398	1 163	816	898	420	814	286	36	1 067	581	725
1979 to March 1980	593	433	72	647	586	586	179	195	13	858	19	378	580
1975 to 1978	241	220	49	318	264	269	179	290	78	23	209	225	142
1970 to 1974	7	23	45	81	81	29	84	77	9	—	—	58	6
1969 or earlier	44	42	44	38	—	14	8	69	4	—	—	—	17
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units	335	509	173	455	501	215	193	284	75	23	27	194	74
Owner-occupied housing units	177	458	43	360	388	164	160	201	75	23	13	132	52
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
No vehicle available	128	30	53	104	83	13	66	115	28	—	—	20	22
No telephone	—	—	23	15	8	8	14	81	20	—	—	7	—
INCOME IN 1979 BELOW POVERTY LEVEL													
Owner-occupied housing units	94	46	9	195	48	19	158	265	119	12	6	14	64
Percent below poverty level	18.0	3.5	11.0	19.8	2.9	1.2	23.6	20.4	18.1	3.1	1.8	1.1	3.3
Complete plumbing for exclusive use	94	46	9	195	48	19	158	265	119	12	6	14	64
1.01 or more persons per room	15	—	—	—	7	—	38	53	49	—	—	—	—
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	248	189	124	327	108	95	124	344	53	8	92	54	97
Percent below poverty level	28.0	26.3	31.2	28.1	13.2	10.6	29.5	42.3	18.5	22.2	8.6	9.3	13.4
Complete plumbing for exclusive use	244	189	124	327	108	86	124	344	53	8	92	54	97
1.01 or more persons per room	28	8	—	7	6	—	26	109	6	—	—	—	—
Lacking complete plumbing for exclusive use	4	—	—	—	—	9	—	—	—	—	—	—	—
1.01 or more persons per room	4	—	—	—	—	—	—	—	—	—	—	—	—

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

Census Tracts	Remainder of Ector County												
	Tract 0001	Tract 0002	Tract 0003 ^a	Tract 0005 ^a	Tract 0008 ^a	Tract 0009 ^a	Tract 0011 ^a	Tract 0020 ^a	Tract 0021 ^a	Tract 0022	Tract 0023 ^a	Tract 0025 ^a	Tract 0026
Year-round housing units	1 182	362	925	77	676	71	9	—	1 616	896	13	136	3 197
SELECTED CHARACTERISTICS													
Complete kitchen facilities	1 165	350	918	77	676	54	...	—	1 608	874	13	136	3 156
1 complete bathroom plus half bath(s)	121	50	112	8	50	8	...	—	171	45	—	17	381
2 or more complete bathrooms	506	126	321	35	185	6	...	—	645	373	13	31	1 459
Air conditioning	1 050	310	799	77	543	62	...	—	1 511	733	13	91	2 889
Central system	519	202	378	50	271	12	...	—	735	309	—	39	1 426
Source of water, public system or private company	139	49	9	9	84	26	...	—	325	406	—	16	559
Sewage disposal, public sewer	147	30	48	22	75	20	...	—	164	320	—	16	222
UNITS IN STRUCTURE													
1, detached or attached	739	190	418	42	414	15	...	—	869	624	—	95	1 656
2	—	7	55	—	—	—	...	—	34	2	—	—	23
3 and 4	—	—	40	—	19	—	...	—	—	—	—	—	—
5 to 9	30	5	—	—	—	12	...	—	—	—	—	—	7
10 to 49	35	9	—	—	13	—	...	—	101	49	—	10	103
50 or more	30	5	—	—	—	—	...	—	—	—	—	—	—
Mobile home or trailer, etc	348	146	412	35	230	44	...	—	612	221	13	31	1 408
YEAR STRUCTURE BUILT													
1979 to March 1980	94	46	94	5	49	—	...	—	158	108	—	10	268
1975 to 1978	292	40	244	19	58	22	...	—	418	195	—	8	876
1970 to 1974	202	53	230	11	138	8	...	—	376	140	13	25	641
1960 to 1969	184	65	75	24	148	8	...	—	337	77	—	37	768
1950 to 1959	289	79	198	9	157	18	...	—	157	175	—	32	392
1940 to 1949	80	73	35	5	75	9	...	—	129	126	—	13	178
1939 or earlier	41	6	49	4	51	6	...	—	41	75	—	11	74
HEATING EQUIPMENT													
Steam or hot water system	—	—	—	4	—	—	...	—	—	—	—	—	8
Central warm-air furnace	703	237	636	61	326	50	...	—	1 073	496	13	62	2 184
Electric heat pump	40	—	17	—	—	—	...	—	96	35	—	—	31
Other built-in electric units	34	4	—	5	—	—	...	—	62	32	—	10	155
Other means	405	121	265	7	350	12	...	—	385	331	—	64	819
None	—	—	7	—	—	9	...	—	—	2	—	—	—
Occupied housing units	1 098	353	800	70	659	62	9	—	1 466	791	13	128	2 862
SELECTED CHARACTERISTICS													
Units with roomers or boarders	10	—	16	—	11	—	...	—	12	—	—	—	28
No telephone	132	32	74	—	115	8	...	—	89	66	—	26	246
Owner-occupied housing units	853	285	569	66	436	50	...	—	1 204	636	13	106	2 449
4 or more bedrooms	89	27	29	...	23	—	...	—	108	69	—	7	218
1 complete bathroom plus half bath(s)	92	32	68	...	31	8	...	—	145	39	—	17	318
2 or more complete bathrooms	433	119	220	...	167	6	...	—	531	302	13	31	1 236
Renter-occupied housing units	245	68	231	4	223	12	...	—	262	155	—	22	413
2 or more bedrooms	209	68	211	...	194	—	...	—	238	133	—	—	342
1 complete bathroom plus half bath(s)	29	14	15	...	19	—	...	—	23	—	—	—	40
2 or more complete bathrooms	34	7	44	...	18	—	...	—	69	41	—	—	92
HOUSE HEATING FUEL													
Utility gas	748	327	717	61	587	56	...	—	279	325	13	24	781
Bottled, tank, or LP gas	121	6	25	—	43	—	...	—	814	240	—	76	1 385
Electricity	223	20	44	9	29	6	...	—	357	214	—	28	650
Fuel oil, kerosene, etc.	—	—	—	—	—	—	...	—	—	—	—	—	—
Other	6	—	7	—	—	—	...	—	16	10	—	—	46
No fuel used	—	—	—	—	—	—	...	—	—	2	—	—	—
VEHICLES AVAILABLE													
None	33	—	—	—	—	12	...	—	11	2	—	3	29
1	302	128	262	15	228	14	...	—	338	167	—	21	726
2	344	109	248	29	298	15	...	—	569	304	13	80	1 077
3 or more	419	116	290	26	133	21	...	—	548	318	—	24	1 030
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	853	285	569	66	436	50	...	—	1 204	636	13	106	2 449
1979 to March 1980	153	73	150	...	54	23	...	—	191	154	—	—	512
1975 to 1978	329	55	169	...	97	7	...	—	494	244	—	48	956
1970 to 1974	178	45	151	...	73	14	...	—	299	130	13	31	491
1960 to 1969	75	79	48	...	144	6	...	—	170	65	—	8	414
1959 or earlier	118	33	51	...	68	—	...	—	50	43	—	19	76
Renter-occupied housing units	245	68	231	4	223	12	...	—	262	155	—	22	413
1979 to March 1980	162	48	163	...	131	—	...	—	157	65	—	22	300
1975 to 1978	83	20	59	...	64	12	...	—	76	37	—	—	86
1970 to 1974	—	—	9	...	28	—	...	—	24	32	—	—	18
1969 or earlier	—	—	—	...	—	—	...	—	5	21	—	—	9
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units	112	66	84	—	118	—	...	—	154	61	13	—	249
Owner-occupied housing units	96	66	77	—	99	—	...	—	150	58	13	—	217
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	...	—	13	—	—	—	—
No vehicle available	33	—	—	—	—	—	...	—	—	2	—	—	23
No telephone	—	12	—	—	10	—	...	—	14	5	—	—	14
INCOME IN 1979 BELOW POVERTY LEVEL													
Owner-occupied housing units	59	43	55	...	63	—	...	—	68	49	—	22	224
Percent below poverty level	6.9	15.1	9.7	...	14.4	—	...	—	5.6	7.7	—	20.8	9.1
Complete plumbing for exclusive use	59	43	55	...	63	—	...	—	55	49	—	19	220
1.01 or more persons per room	—	—	—	...	—	—	...	—	8	17	—	3	23
Lacking complete plumbing for exclusive use	—	—	—	...	—	—	...	—	13	—	—	3	4
1.01 or more persons per room	—	—	—	...	—	—	...	—	13	—	—	3	4
Renter-occupied housing units	55	8	43	...	29	—	...	—	55	21	—	12	71
Percent below poverty level	22.4	11.8	18.6	...	13.0	—	...	—	21.0	13.5	—	54.5	17.2
Complete plumbing for exclusive use	55	8	43	...	29	—	...	—	55	21	—	12	71
1.01 or more persons per room	5	—	—	...	—	—	...	—	21	5	—	12	—
Lacking complete plumbing for exclusive use	—	—	—	...	—	—	...	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	...	—	—	...	—	—	—	—	—	—

Table H-7. **Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Totals for split tracts in Ector County								
	Tract 0003	Tract 0005	Tract 0008	Tract 0009	Tract 0011	Tract 0020	Tract 0021	Tract 0023	Tract 0025
Year-round housing units	960	1 778	822	454	1 883	1 003	2 040	1 465	2 894
SELECTED CHARACTERISTICS									
Complete kitchen facilities	953	1 756	817	425	1 866	1 003	2 006	1 457	2 886
1 complete bathroom plus half bath(s)	118	334	65	64	163	88	188	88	651
2 or more complete bathrooms	344	683	233	201	273	134	1 019	519	1 584
Air conditioning	834	1 685	663	416	1 630	825	1 599	1 409	2 764
Central system	407	1 372	345	298	857	253	1 159	1 409	2 522
Source of water, public system or private company	46	1 473	158	403	1 771	972	586	1 446	2 675
Sewage disposal, public sewer	54	1 683	132	403	1 878	978	456	1 446	2 766
UNITS IN STRUCTURE									
1, detached or attached	435	1 442	458	383	1 441	832	1 216	407	2 219
2	55	—	6	—	98	18	56	32	—
3 and 4	40	—	19	—	14	—	—	33	36
5 to 9	—	12	—	12	39	5	25	30	94
10 to 49	—	149	13	7	84	72	114	293	175
50 or more	—	13	—	—	64	—	13	657	335
Mobile home or trailer, etc.	430	162	326	52	143	76	616	13	35
YEAR STRUCTURE BUILT									
1979 to March 1980	94	58	87	28	116	32	189	200	326
1975 to 1978	256	281	99	137	179	62	611	1 043	751
1970 to 1974	241	154	145	35	88	29	448	183	459
1960 to 1969	81	321	160	130	388	224	408	13	669
1950 to 1959	204	693	166	109	819	377	208	6	655
1940 to 1949	35	56	114	9	260	174	126	20	23
1939 or earlier	49	16	51	6	33	103	47	—	11
HEATING EQUIPMENT									
Steam or hot water system	—	10	—	9	22	24	—	7	—
Central warm-air furnace	665	1 370	425	296	637	206	1 426	1 194	2 335
Electric heat pump	17	31	—	—	5	27	151	159	185
Other built-in electric units	—	53	—	21	110	70	73	78	205
Other means	271	314	397	119	1 109	644	390	27	169
None	7	—	—	9	—	32	—	—	—
Occupied housing units	823	1 725	798	411	1 814	944	1 890	1 408	2 815
SELECTED CHARACTERISTICS									
Units with roomers or boarders	16	10	11	—	16	—	12	—	13
No telephone	74	62	144	8	327	234	94	90	117
Owner-occupied housing units	580	1 393	545	372	1 192	658	1 592	341	2 068
4 or more bedrooms	—	95	23	13	75	42	236	61	147
1 complete bathroom plus half bath(s)	66	278	46	64	163	49	155	7	504
2 or more complete bathrooms	231	630	212	165	210	99	889	334	1 336
Renter-occupied housing units	243	332	253	39	622	286	298	1 067	747
2 or more bedrooms	223	315	206	27	433	196	253	351	513
1 complete bathroom plus half bath(s)	15	53	19	—	39	30	74	74	128
2 or more complete bathrooms	50	47	18	14	63	25	85	180	206
HOUSE HEATING FUEL									
Utility gas	729	1 413	719	384	1 572	798	496	222	1 683
Bottled, tank, or LP gas	25	—	43	—	9	—	814	7	82
Electricity	55	305	36	27	233	130	564	1 179	1 034
Fuel oil, kerosene, etc.	—	7	—	—	—	—	—	—	—
Other	7	—	—	—	—	—	16	—	16
No fuel used	7	—	—	—	—	16	—	—	—
VEHICLES AVAILABLE									
None	—	17	—	12	64	50	11	7	48
1	279	462	295	71	556	362	396	625	678
2	254	752	330	177	742	305	783	478	1 433
3 or more	290	494	173	151	452	227	700	298	656
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	580	1 393	545	372	1 192	658	1 592	341	2 068
1979 to March 1980	161	244	109	87	217	76	301	116	504
1975 to 1978	169	392	124	142	317	71	680	199	759
1970 to 1974	151	213	97	82	252	218	364	20	327
1960 to 1969	48	351	150	61	260	229	191	6	353
1959 or earlier	51	193	75	—	146	64	56	—	125
Renter-occupied housing units	243	332	253	39	622	286	298	1 067	747
1979 to March 1980	169	267	143	21	464	195	170	858	582
1975 to 1978	39	44	71	18	74	99	209	—	142
1970 to 1974	9	21	39	—	40	9	24	—	6
1969 or earlier	6	—	—	—	44	4	5	—	17
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER									
Occupied housing units	90	191	125	7	220	75	177	40	74
Owner-occupied housing units	77	181	106	7	167	75	173	26	52
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	13	—	—
No vehicle available	—	10	—	—	36	—	—	—	22
No telephone	—	—	10	—	—	20	14	—	—
INCOME IN 1979 BELOW POVERTY LEVEL									
Owner-occupied housing units	55	59	76	19	157	119	80	6	86
Percent below poverty level	9.5	4.2	13.9	5.1	13.2	18.1	5.0	1.8	4.2
Complete plumbing for exclusive use	55	59	76	19	157	119	67	6	83
1.01 or more persons per room	—	7	—	—	22	49	8	—	3
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	13	—	3
1.01 or more persons per room	—	—	—	—	—	—	13	—	3
Renter-occupied housing units	43	62	40	—	82	53	63	92	109
Percent below poverty level	17.7	18.7	15.8	—	13.2	18.5	21.1	8.6	14.6
Complete plumbing for exclusive use	43	62	40	—	82	53	63	92	109
1.01 or more persons per room	—	—	5	—	31	6	21	—	12
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—

Table H-8. Financial Characteristics of Housing Units: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts	Ector County				Odessa city, Ector County									
	The SMSA	Total	Odessa city	Remainder	Tract 0003*	Tract 0004	Tract 0005*	Tract 0006	Tract 0007	Tract 0008*	Tract 0009*	Tract 0010	Tract 0011*	
Specified owner-occupied housing units	20 411	20 411	17 254	3 157	11	1 218	1 100	1 256	625	22	284	818	991	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
With a mortgage	13 759	13 759	12 215	1 544	11	976	957	773	376	15	277	685	801	
Less than \$100	184	184	129	55	—	6	—	—	8	—	—	6	16	
\$100 to \$199	3 018	3 018	2 785	233	—	154	266	249	202	5	65	111	382	
\$200 to \$299	4 146	4 146	3 705	441	11	381	339	315	96	5	74	166	232	
\$300 to \$399	2 488	2 488	2 142	346	—	202	169	129	65	5	69	163	117	
\$400 to \$599	2 689	2 689	2 359	330	—	185	151	75	5	—	69	206	54	
\$600 or more	1 234	1 234	1 095	139	—	48	32	5	—	—	—	33	—	
Median	\$287	\$287	\$283	\$311	\$225	\$287	\$250	\$235	\$192	\$275	\$299	\$340	\$201	
Not mortgaged	6 652	6 652	5 039	1 613	—	242	143	483	249	7	7	133	190	
Less than \$100	3 371	3 371	2 579	792	—	38	73	288	215	7	—	54	103	
\$100 to \$199	2 956	2 956	2 167	789	—	156	70	195	34	—	7	73	87	
\$200 or more	325	325	293	32	—	48	—	—	—	—	—	6	—	
Median	\$99	\$99	\$99	\$101	—	\$151	\$99	\$95	\$82	\$63	\$138	\$114	\$96	
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME														
Less than \$10,000	3 635	3 635	2 904	731	—	91	105	284	140	12	26	54	233	
Less than 15 percent	798	798	584	214	—	7	8	55	48	7	—	—	34	
15 to 24 percent	831	831	672	159	—	14	17	93	38	—	—	10	55	
25 to 29 percent	299	299	264	35	—	6	12	16	16	—	15	13	11	
30 percent or more	1 530	1 530	1 269	261	—	54	61	116	38	5	11	31	121	
Not computed	177	177	115	62	—	10	7	4	—	—	—	—	12	
Median	26.7	26.7	27.6	22.1	—	36.0	37.0	23.5	22.0	14.3	29.3	37.9	31.6	
\$10,000 to \$19,999	4 789	4 789	3 995	794	11	276	255	398	166	—	91	185	316	
Less than 15 percent	2 671	2 671	2 158	513	—	73	119	222	93	—	26	74	187	
15 to 24 percent	1 250	1 250	1 127	123	11	123	86	116	65	—	23	56	107	
25 to 29 percent	333	333	283	50	—	41	16	24	—	—	20	21	6	
30 percent or more	535	535	427	108	—	39	34	36	8	—	22	34	16	
Not computed .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	13.9	13.9	14.2	12.1	17.5	19.0	15.9	13.8	13.9	...	24.0	18.4	13.9	
\$20,000 or more	11 987	11 987	10 355	1 632	—	851	740	574	319	10	167	579	442	
Less than 15 percent	8 594	8 594	7 310	1 284	—	696	531	476	285	10	89	321	364	
15 to 24 percent	2 660	2 660	2 370	290	—	122	181	80	34	—	64	191	78	
25 to 29 percent	394	394	381	13	—	22	20	18	—	—	14	39	—	
30 percent or more	333	333	288	45	—	11	8	—	—	—	—	—	—	
Not computed .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	10.5	10.5	10.9	8.0	—	8.9	10.9	8.9	7.5	10.0	14.2	13.9	10.3	
Specified renter-occupied housing units	12 996	12 996	11 447	1 549	12	182	328	691	540	30	27	356	600	
GROSS RENT														
Less than \$80	377	377	287	90	—	—	—	—	8	—	—	84	20	
\$80 to \$99	150	150	137	13	—	—	9	7	—	—	—	11	4	
\$100 to \$149	789	789	681	108	—	—	—	15	58	6	—	7	40	
\$150 to \$199	1 614	1 614	1 423	191	—	7	19	37	64	5	—	19	111	
\$200 to \$249	2 769	2 769	2 488	281	—	37	20	125	176	12	—	6	151	
\$250 to \$299	2 791	2 791	2 463	328	6	36	39	249	155	—	6	33	169	
\$300 to \$349	1 748	1 748	1 536	212	6	20	75	141	59	7	—	71	42	
\$350 to \$399	1 316	1 316	1 111	205	—	28	81	58	10	—	15	54	27	
\$400 or more	915	915	857	58	—	38	85	31	10	—	6	64	16	
No cash rent	527	527	364	163	—	16	—	28	—	—	—	7	20	
Median	\$258	\$258	\$259	\$251	\$300	\$307	\$351	\$278	\$243	\$208	\$375	\$310	\$240	
One-family house, detached or attached	5 484	5 484	4 782	702	6	132	207	393	291	18	27	112	318	
Median gross rent	\$254	\$254	\$256	\$237	\$275	\$355	\$372	\$294	\$231	\$180	\$375	\$358	\$221	
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME														
Less than \$10,000	4 769	4 769	4 262	507	6	63	87	180	202	11	—	160	224	
Less than 15 percent	74	74	69	5	—	—	—	—	—	—	—	29	9	
15 to 19 percent	180	180	139	41	—	—	—	9	—	—	—	11	11	
20 to 24 percent	170	170	170	—	—	—	—	—	17	—	—	—	20	
25 to 29 percent	296	296	255	41	—	—	—	—	—	—	—	—	10	
30 to 34 percent	454	454	440	14	—	8	—	6	11	5	—	29	10	
35 percent or more	3 217	3 217	2 864	353	6	32	70	141	131	6	—	22	32	
Not computed	378	378	325	53	—	23	17	14	8	—	—	7	15	
Median	48.9	48.9	48.7	50.0	37.5	50+	50+	50+	38.5	50+	—	31.7	38.9	
\$10,000 to \$19,999	5 103	5 103	4 386	717	6	98	136	322	198	7	13	107	229	
Less than 15 percent	553	553	433	120	—	—	9	6	44	—	—	—	40	
15 to 19 percent	1 195	1 195	1 076	119	—	22	—	85	33	7	—	8	74	
20 to 24 percent	1 266	1 266	1 120	146	—	26	63	106	60	—	—	24	53	
25 to 29 percent	1 028	1 028	880	148	6	20	27	59	41	—	13	14	32	
30 to 34 percent	437	437	405	32	—	7	16	22	20	—	—	39	21	
35 percent or more	444	444	374	70	—	23	21	40	—	—	—	22	—	
Not computed	180	180	98	82	—	—	—	4	—	—	—	—	9	
Median	22.8	22.8	22.8	22.7	27.5	25.2	24.7	23.2	21.8	17.5	27.5	31.0	19.7	
\$20,000 or more	3 124	3 124	2 799	325	—	21	105	189	140	12	14	89	147	
Less than 15 percent	1 751	1 751	1 526	225	—	13	30	107	122	5	8	31	104	
15 to 19 percent	793	793	752	41	—	4	30	63	12	7	6	27	43	
20 to 24 percent	362	362	343	19	—	4	38	9	6	—	—	20	—	
25 to 29 percent	66	66	66	—	—	—	7	—	—	—	—	—	—	
30 to 34 percent	23	23	23	—	—	—	—	—	—	—	—	—	—	
35 percent or more	4	4	4	—	—	—	—	—	—	—	—	—	—	
Not computed	125	125	85	40	—	—	—	10	—	—	—	—	—	
Median	13.9	13.9	14.2	11.7	—	14.0	18.8	14.0	11.9	15.7	14.4	17.5	13.0	

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

	Odessa city, Ector County—Con.												
Census Tracts	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020*	Tract 0021*	Tract 0023*	Tract 0024	Tract 0025*
Specified owner-occupied housing units	486	1 146	62	744	1 485	1 436	\$29	965	\$30	302	295	1 160	1 789
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	148	557	10	293	960	1 235	132	397	287	274	282	1 072	1 697
Less than \$100	—	—	—	23	6	—	21	36	—	—	—	—	7
\$100 to \$199	44	132	—	137	168	143	60	264	131	—	—	66	206
\$200 to \$299	52	242	10	111	335	484	34	70	108	6	—	270	364
\$300 to \$399	9	56	—	9	212	264	—	19	48	17	13	307	269
\$400 to \$599	24	107	—	8	194	220	17	8	—	82	67	300	587
\$600 or more	19	20	—	5	45	124	—	—	—	169	202	129	264
Median	\$259	\$247	\$275	\$193	\$290	\$298	\$165	\$147	\$206	\$648	\$694	\$350	\$401
Not mortgaged	338	589	52	451	525	201	397	568	243	28	13	88	92
Less than \$100	245	263	26	322	179	22	199	332	175	—	—	7	31
\$100 to \$199	88	301	26	129	298	127	191	230	68	—	13	26	48
\$200 or more	5	25	—	—	48	52	7	6	—	28	—	55	13
Median	\$81	\$106	\$87	\$73	\$118	\$149	\$100	\$86	\$75	\$350	\$123	\$219	\$137
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	209	201	24	294	201	85	263	320	168	12	6	58	118
Less than 15 percent	72	49	7	55	47	8	60	72	47	—	—	—	8
15 to 24 percent	50	94	8	90	27	22	62	39	16	—	—	12	25
25 to 29 percent	18	11	—	47	13	14	23	10	26	—	—	7	6
30 percent or more	57	42	9	97	114	41	111	169	79	5	6	39	63
Not computed	12	5	—	—	—	—	7	30	—	7	—	—	16
Median	19.3	19.7	18.1	25.0	32.7	29.5	26.3	33.1	29.0	50+	50+	33.8	47.1
\$10,000 to \$19,999	77	338	19	252	335	223	117	363	160	10	19	89	295
Less than 15 percent	63	208	19	200	184	67	108	331	118	—	—	15	51
15 to 24 percent	9	79	—	36	74	99	9	23	42	—	—	59	110
25 to 29 percent	—	32	—	16	31	20	—	9	—	—	—	—	47
30 percent or more	5	19	—	46	37	—	—	—	—	10	19	15	87
Not computed	7.2	12.4	5.0	9.4	14.0	18.6	9.1	9.6	11.6	50.0	50+	21.7	22.1
Median	7.2	12.4	5.0	9.4	14.0	18.6	9.1	9.6	11.6	50.0	50+	21.7	22.1
\$20,000 or more	200	607	19	198	949	1 128	149	282	202	280	270	1 013	1 376
Less than 15 percent	157	524	19	169	718	865	132	267	182	133	69	708	595
15 to 24 percent	25	83	—	29	183	198	—	15	20	111	132	228	596
25 to 29 percent	—	—	—	—	52	—	—	—	—	—	28	43	117
30 percent or more	12	—	—	—	20	13	17	—	—	36	41	34	68
Not computed	10.7	7.4	10.2	6.6	10.2	11.7	6.1	5.6	6.0	15.5	19.6	12.0	16.5
Median	10.7	7.4	10.2	6.6	10.2	11.7	6.1	5.6	6.0	15.5	19.6	12.0	16.5
Specified renter-occupied housing units	868	704	398	1 112	816	679	415	802	286	36	1 067	573	725
GROSS RENT													
Less than \$80	59	—	8	23	—	—	8	77	—	—	—	—	—
\$80 to \$99	37	—	16	12	13	—	7	10	—	—	—	—	—
\$100 to \$149	58	96	8	144	22	—	62	119	31	—	7	—	8
\$150 to \$199	194	121	171	215	66	52	96	197	49	—	—	—	—
\$200 to \$249	163	194	92	262	287	291	129	187	66	—	111	42	137
\$250 to \$299	192	121	56	290	156	109	83	113	83	—	338	101	128
\$300 to \$349	73	69	—	94	90	70	—	37	30	—	295	120	137
\$350 to \$399	52	40	16	33	86	144	—	4	—	—	213	168	182
\$400 or more	11	32	13	8	45	105	—	13	—	23	103	127	127
No cash rent	29	31	18	31	51	8	26	52	13	13	8	15	6
Median	\$222	\$225	\$188	\$233	\$249	\$294	\$205	\$194	\$239	\$500+	\$313	\$355	\$332
One-family house, detached or attached	388	400	133	622	296	162	162	506	219	—	76	127	187
Median gross rent	\$214	\$258	\$185	\$245	\$289	\$350	\$221	\$211	\$223	—	\$313	\$384	\$386
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME													
Less than \$10,000	435	288	231	502	234	233	248	426	138	21	261	107	205
Less than 15 percent	—	—	8	16	—	—	—	7	—	—	—	—	—
15 to 19 percent	5	7	11	17	6	—	23	29	10	—	—	—	—
20 to 24 percent	15	7	16	28	7	—	11	23	26	—	—	—	—
25 to 29 percent	21	25	13	39	—	12	21	34	13	—	—	7	9
30 to 34 percent	31	36	26	24	87	56	41	5	—	—	21	18	20
35 percent or more	276	206	132	330	161	195	140	252	84	8	240	86	176
Not computed	31	12	21	46	36	—	35	40	—	13	—	7	—
Median	39.9	50+	46.1	50+	50+	50+	45.4	46.3	40.0	50+	50+	50+	50+
\$10,000 to \$19,999	293	305	141	431	340	333	118	283	79	7	448	214	278
Less than 15 percent	34	60	30	63	41	8	11	60	—	—	7	—	—
15 to 19 percent	96	45	36	102	115	144	43	121	39	—	48	13	45
20 to 24 percent	83	76	23	101	110	53	17	47	7	—	126	68	77
25 to 29 percent	50	59	20	104	34	51	39	21	12	—	119	74	85
30 to 34 percent	15	26	—	32	17	34	—	—	21	—	103	21	11
35 percent or more	—	32	22	4	12	35	—	13	—	7	45	38	60
Not computed	15.5	7	10	5	11	8	—	21	—	—	—	—	—
Median	20.5	22.9	19.9	21.4	20.4	21.0	20.3	17.9	20.4	37.5	26.8	26.8	26.0
\$20,000 or more	140	111	26	179	242	313	49	93	69	8	358	252	242
Less than 15 percent	99	87	26	124	138	167	41	71	52	—	113	99	89
15 to 19 percent	27	4	—	36	41	82	8	11	4	8	167	102	70
20 to 24 percent	14	4	—	—	44	50	—	—	—	—	53	30	71
25 to 29 percent	—	—	—	4	9	14	—	—	—	—	20	6	6
30 to 34 percent	—	—	—	—	—	—	—	—	—	—	5	7	—
35 percent or more	—	4	—	—	—	—	—	—	—	—	—	—	—
Not computed	—	12	—	15	10	—	—	11	13	—	—	8	6
Median	12.3	12.2	5.0	11.9	13.0	14.6	11.3	7.9	11.1	17.5	17.0	16.1	17.1

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

Census Tracts	Remainder of Ector County													
	Tract 0001	Tract 0002	Tract 0003*	Tract 0005*	Tract 0008*	Tract 0009*	Tract 0011*	Tract 0020*	Tract 0021*	Tract 0022	Tract 0023*	Tract 0025*	Tract 0026	
Specified owner-occupied housing units	479	133	254	30	190	-	-	-	543	316	-	75	1 137	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
With a mortgage	272	40	99	20	35	-	-	-	249	150	-	23	656	
Less than \$100	-	-	-	-	11	-	-	-	-	8	-	8	28	
\$100 to \$199	49	-	-	-	-	-	-	-	31	30	-	4	119	
\$200 to \$299	28	13	54	16	14	-	-	-	87	33	-	3	193	
\$300 to \$399	54	22	22	4	10	-	-	-	74	19	-	8	133	
\$400 to \$599	67	5	13	-	-	-	-	-	43	52	-	-	150	
\$600 or more	74	-	10	-	-	-	-	-	14	8	-	-	33	
Median	\$406	\$344	\$293	\$273	\$273	-	-	-	\$308	\$314	-	\$147	\$294	
Not mortgaged	207	93	155	10	155	-	-	-	294	166	-	52	481	
Less than \$100	153	50	80	10	89	-	-	-	88	87	-	9	226	
\$100 to \$199	54	43	68	-	66	-	-	-	192	79	-	43	244	
\$200 or more	-	-	7	-	-	-	-	-	14	-	-	-	11	
Median	\$83	\$95	\$97	\$71	\$90	-	-	-	\$116	\$94	-	\$112	\$104	
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME														
Less than \$10,000	102	70	75	8	93	-	-	-	63	64	-	16	240	
Less than 15 percent	42	20	15	-	18	-	-	-	16	20	-	3	80	
15 to 24 percent	23	11	18	-	26	-	-	-	28	10	-	13	30	
25 to 29 percent	-	-	7	-	9	-	-	-	-	4	-	-	15	
30 percent or more	30	15	14	8	30	-	-	-	19	30	-	-	115	
Not computed	7	24	21	-	10	-	-	-	-	-	-	-	-	
Median	16.2	16.4	18.3	50.0	24.4	-	-	-	19.1	27.5	-	21.0	28.3	
\$10,000 to \$19,999	121	18	90	6	39	-	-	-	180	116	-	11	213	
Less than 15 percent	67	4	61	6	39	-	-	-	121	88	-	11	116	
15 to 24 percent	11	-	7	-	-	-	-	-	24	7	-	-	74	
25 to 29 percent	11	10	17	-	-	-	-	-	7	5	-	-	-	
30 percent or more	32	4	5	-	-	-	-	-	28	16	-	-	23	
Not computed	-	-	-	-	-	-	-	-	-	-	-	-	-	
Median	13.6	27.5	11.8	5.0	5.7	-	-	-	12.6	9.2	-	11.6	14.1	
\$20,000 or more	256	45	89	16	58	-	-	-	300	136	-	48	684	
Less than 15 percent	198	45	77	9	58	-	-	-	252	95	-	40	510	
15 to 24 percent	37	-	12	7	-	-	-	-	43	33	-	8	150	
25 to 29 percent	-	-	-	-	-	-	-	-	5	8	-	-	-	
30 percent or more	21	-	-	-	-	-	-	-	-	-	-	-	24	
Not computed	-	-	-	-	-	-	-	-	-	-	-	-	-	
Median	7.4	7.0	7.4	8.9	5.0	-	-	-	8.1	11.0	-	6.0	8.6	
Specified renter-occupied housing units	234	68	225	...	214	12	...	-	246	129	-	22	386	
GROSS RENT														
Less than \$80	-	-	-	...	-	-	...	-	20	59	-	-	11	
\$80 to \$99	-	-	-	...	9	-	...	-	4	-	-	-	-	
\$100 to \$149	11	15	23	...	8	-	...	-	12	8	-	-	31	
\$150 to \$199	47	7	25	...	49	12	...	-	12	5	-	-	30	
\$200 to \$249	17	6	43	...	27	-	...	-	76	15	-	12	81	
\$250 to \$299	55	8	24	...	77	-	...	-	43	33	-	10	94	
\$300 to \$349	52	25	66	...	25	-	...	-	56	4	-	-	37	
\$350 to \$399	15	-	15	...	9	-	...	-	29	7	-	-	37	
\$400 or more	15	-	7	...	-	-	...	-	15	-	-	-	21	
No cash rent	22	7	22	...	10	-	...	-	22	31	-	-	44	
Median	\$269	\$258	\$266	...	\$255	\$175	...	-	\$233	\$61	-	\$248	\$258	
One-family house, detached or attached	125	33	88	...	148	-	...	-	69	96	-	12	127	
Median gross rent	\$238	\$256	\$310	...	\$251	-	...	-	\$204	\$100-	-	\$225	\$305	
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME														
Less than \$10,000	63	14	93	...	47	-	...	-	97	29	-	22	142	
Less than 15 percent	-	-	-	...	-	-	...	-	-	5	-	-	-	
15 to 19 percent	11	6	15	...	9	-	...	-	-	-	-	-	-	
20 to 24 percent	-	-	-	...	-	-	...	-	-	-	-	-	-	
25 to 29 percent	-	-	13	...	-	-	...	-	-	-	-	-	-	
30 to 34 percent	-	-	-	...	-	-	...	-	10	-	-	-	18	
35 percent or more	52	8	40	...	38	-	...	-	73	14	-	22	106	
Not computed	-	-	25	...	-	-	...	-	14	3	-	-	11	
Median	50+	41.3	50+	...	50+	-	...	-	40.2	50.0	-	40.8	50+	
\$10,000 to \$19,999	132	12	108	...	111	12	...	-	102	60	-	-	167	
Less than 15 percent	14	-	20	...	18	-	...	-	24	32	-	-	12	
15 to 19 percent	38	-	-	...	26	12	...	-	18	9	-	-	16	
20 to 24 percent	37	-	28	...	28	-	...	-	-	-	-	-	45	
25 to 29 percent	18	6	41	...	20	-	...	-	20	-	-	-	43	
30 to 34 percent	4	6	-	...	9	-	...	-	5	-	-	-	8	
35 percent or more	14	-	19	...	-	-	...	-	27	-	-	-	10	
Not computed	7	-	-	...	10	-	...	-	8	19	-	-	33	
Median	21.4	30.0	25.7	...	21.2	17.5	...	-	26.3	6.4	-	-	24.3	
\$20,000 or more	39	42	24	...	56	-	...	-	47	40	-	-	77	
Less than 15 percent	20	22	15	...	48	-	...	-	44	27	-	-	49	
15 to 19 percent	-	13	-	...	8	-	...	-	-	4	-	-	16	
20 to 24 percent	4	-	-	...	-	-	...	-	-	-	-	-	12	
25 to 29 percent	-	-	-	...	-	-	...	-	3	-	-	-	-	
30 to 34 percent	-	-	-	...	-	-	...	-	-	-	-	-	-	
35 percent or more	-	-	-	...	-	-	...	-	-	-	-	-	-	
Not computed	15	7	9	...	-	-	...	-	-	-	-	-	-	
Median	12.5	13.3	12.5	...	12.5	-	...	-	9.0	5.7	-	-	12.8	

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Census Tracts	Totals for split tracts in Ector County								
	Tract 0003	Tract 0005	Tract 0008	Tract 0009	Tract 0011	Tract 0020	Tract 0021	Tract 0023	Tract 0025
Specified owner-occupied housing units	265	1 130	212	284	991	530	845	295	1 864
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage	110	977	50	277	801	287	523	282	1 720
Less than \$100	—	—	11	—	16	—	—	—	15
\$100 to \$199	—	266	5	65	382	131	31	—	210
\$200 to \$299	65	355	19	74	232	108	93	—	367
\$300 to \$399	22	173	15	69	117	48	91	13	277
\$400 to \$599	13	151	—	69	54	—	125	67	587
\$600 or more	10	32	—	—	—	—	183	202	264
Median	\$284	\$251	\$274	\$299	\$201	\$206	\$519	\$694	\$396
Not mortgaged	155	153	162	7	190	243	322	13	144
Less than \$100	80	83	96	—	103	175	88	—	40
\$100 to \$199	68	70	66	7	87	68	192	13	91
\$200 or more	7	—	—	—	—	—	42	—	13
Median	\$97	\$96	\$87	\$138	\$96	\$75	\$120	\$123	\$123
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME									
Less than \$10,000	75	113	105	26	233	168	75	6	134
Less than 15 percent	15	8	25	—	34	47	16	—	11
15 to 24 percent	18	17	26	—	55	16	28	—	38
25 to 29 percent	7	12	9	15	11	26	—	—	6
30 percent or more	14	69	35	11	121	79	24	6	63
Not computed	21	7	10	—	12	7	—	—	16
Median	18.3	42.7	24.1	29.3	31.6	29.0	19.7	50+	32.9
\$10,000 to \$19,999	101	261	39	91	316	160	190	19	306
Less than 15 percent	61	125	39	26	187	118	121	—	62
15 to 24 percent	18	86	—	23	107	42	24	—	110
25 to 29 percent	17	16	—	20	16	—	7	—	47
30 percent or more	5	34	—	22	6	—	38	19	87
Not computed	—	—	—	—	—	—	—	—	—
Median	12.9	15.6	5.7	24.0	13.9	11.6	13.0	50+	20.9
\$20,000 or more	89	756	68	167	442	202	580	270	1 424
Less than 15 percent	77	540	68	89	364	182	385	69	635
15 to 24 percent	12	188	—	64	78	20	154	132	604
25 to 29 percent	—	8	—	14	—	—	5	28	117
30 percent or more	—	—	—	—	—	—	36	41	68
Not computed	—	—	—	—	—	—	—	—	—
Median	7.4	10.8	5.4	14.2	10.3	6.0	10.2	19.6	16.2
Specified renter-occupied housing units	237	332	244	39	609	286	282	1 067	747
GROSS RENT									
Less than \$80	—	—	—	—	20	—	20	—	—
\$80 to \$99	—	9	9	—	4	10	4	—	—
\$100 to \$149	23	—	14	—	40	31	12	7	8
\$150 to \$199	25	19	54	12	115	49	12	—	—
\$200 to \$249	43	24	39	—	151	66	76	111	149
\$250 to \$299	30	39	77	6	169	83	56	338	138
\$300 to \$349	72	75	32	—	42	30	32	295	137
\$350 to \$399	15	81	9	15	27	4	29	213	182
\$400 or more	7	85	—	6	16	—	38	103	127
No cash rent	22	—	10	—	25	13	35	—	6
Median	\$276	\$350	\$251	\$355	\$239	\$239	\$249	\$313	\$328
One-family house, detached or attached	94	211	166	27	318	219	69	76	199
Median gross rent	\$307	\$370	\$238	\$375	\$221	\$223	\$204	\$313	\$380
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME									
Less than \$10,000	99	87	58	—	224	138	118	261	227
Less than 15 percent	—	—	—	—	9	—	—	—	—
15 to 19 percent	15	—	9	—	11	10	—	—	—
20 to 24 percent	—	—	—	—	20	26	—	—	—
25 to 29 percent	13	—	5	—	10	13	10	—	9
30 to 34 percent	—	—	—	—	32	5	—	21	20
35 percent or more	46	70	44	—	127	84	81	240	198
Not computed	25	17	—	—	15	—	27	—	—
Median	50+	50+	50+	—	38.9	40.0	41.8	50+	49.9
\$10,000 to \$19,999	114	140	118	25	238	79	109	448	278
Less than 15 percent	20	9	18	—	40	24	18	48	45
15 to 19 percent	—	—	33	12	74	39	18	4	—
20 to 24 percent	28	67	28	—	57	7	—	126	77
25 to 29 percent	47	27	20	13	32	12	20	119	85
30 to 34 percent	—	16	9	—	21	21	5	103	11
35 percent or more	19	21	—	—	—	—	34	45	60
Not computed	—	—	10	—	14	—	8	—	—
Median	26.0	24.6	20.5	25.2	19.9	20.4	27.1	26.8	26.0
\$20,000 or more	24	105	68	14	147	69	55	358	242
Less than 15 percent	15	30	53	8	104	52	44	113	89
15 to 19 percent	—	30	15	6	43	4	8	167	70
20 to 24 percent	—	38	—	—	—	—	3	53	71
25 to 29 percent	—	7	—	—	—	—	—	20	6
30 to 34 percent	—	—	—	—	—	—	—	5	—
35 percent or more	—	—	—	—	—	—	—	—	—
Not computed	9	—	—	—	—	13	—	—	6
Median	12.5	18.8	12.6	14.4	13.0	11.1	10.4	17.0	17.1

Table H-9. Structural, Equipment, and Household Characteristics of Housing Units With a White Householder: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

	Ector County			Odessa city, Ector County			Totals for split tracts in Ector County
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*
Occupied housing units	35 518	35 518	27 636	7 882	126	1 039	412
UNITS IN STRUCTURE							
1, detached or attached.....	24 785	24 785	20 446	4 339	69	719	353
2.....	801	801	682	119	9	11	18
3 and 4.....	502	502	446	56	—	31	—
5 to 9.....	426	426	380	46	—	51	5
10 to 49.....	2 750	2 750	2 493	257	13	120	29
50 or more.....	2 031	2 031	1 996	35	11	—	—
Mobile home or trailer, etc.....	4 223	4 223	1 193	3 030	24	107	7
YEAR STRUCTURE BUILT							
1979 to March 1980.....	1 673	1 673	1 056	617	—	20	7
1975 to 1978.....	5 583	5 583	3 705	1 878	18	46	18
1970 to 1974.....	3 909	3 909	2 333	1 576	—	25	10
1960 to 1969.....	7 562	7 562	5 992	1 570	16	150	67
1950 to 1959.....	11 818	11 818	10 477	1 341	67	329	167
1940 to 1949.....	3 771	3 771	3 163	608	15	304	115
1939 or earlier.....	1 202	1 202	910	292	10	165	28
HEATING EQUIPMENT							
Steam or hot water system.....	208	208	196	12	—	6	3
Central warm-air furnace.....	21 693	21 693	16 502	5 191	31	123	85
Electric heat pump.....	880	880	741	139	—	—	—
Other built-in electric units.....	1 450	1 450	1 202	248	5	35	27
Other means.....	11 224	11 224	8 941	2 283	90	860	285
None.....	63	63	54	9	—	15	12
HOUSE HEATING FUEL							
Utility gas.....	24 904	24 904	21 143	3 761	115	961	373
Bottled, tank, or LP gas.....	2 593	2 593	84	2 509	—	5	—
Electricity.....	7 833	7 833	6 315	1 518	11	58	27
Fuel oil, kerosene, etc.....	7	7	—	—	—	—	—
Other.....	118	118	33	85	—	—	—
No fuel used.....	63	63	54	9	—	15	12
VEHICLES AVAILABLE							
None.....	1 202	1 202	1 114	88	25	108	28
1.....	10 991	10 991	8 932	2 059	21	391	163
2.....	13 739	13 739	10 797	2 942	54	291	111
3 or more.....	9 586	9 586	6 793	2 793	26	249	110
SELECTED CHARACTERISTICS							
Complete kitchen facilities.....	35 153	35 153	27 361	7 792	117	1 018	412
1 complete bathroom plus half bath(s).....	4 232	4 232	3 356	876	22	52	31
2 or more complete bathrooms.....	13 098	13 098	9 812	3 286	20	98	40
Air conditioning.....	33 005	33 005	25 929	7 076	126	861	345
Central system.....	22 450	22 450	18 846	3 604	14	192	57
Source of water, public system or private company.....	27 110	27 110	25 676	1 434	118	1 003	396
Sewage disposal, public sewer.....	28 021	28 021	27 149	872	126	1 039	402
Units with roomers or boarders.....	314	314	237	77	—	8	—
No telephone.....	2 921	2 921	2 249	672	8	312	101
Owner-occupied housing units	24 393	24 393	18 019	6 374	105	625	276
4 or more bedrooms.....	2 206	2 206	1 669	537	20	29	33
1 complete bathroom plus half bath(s).....	3 313	3 313	2 569	744	10	43	13
2 or more complete bathrooms.....	11 624	11 624	8 632	2 992	20	77	40
Renter-occupied housing units	11 125	11 125	9 617	1 508	21	414	136
2 or more bedrooms.....	6 794	6 794	5 487	1 307	21	198	109
1 complete bathroom plus half bath(s).....	919	919	787	132	12	9	18
2 or more complete bathrooms.....	1 474	1 474	1 180	294	—	21	—
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units	24 393	24 393	18 019	6 374	105	625	276
1979 to March 1980.....	3 883	3 883	2 622	1 261	7	54	23
1975 to 1978.....	6 966	6 966	4 642	2 324	22	125	35
1970 to 1974.....	4 704	4 704	3 344	1 360	7	102	61
1960 to 1969.....	5 219	5 219	4 232	987	11	220	106
1959 or earlier.....	3 621	3 621	3 179	442	58	124	51
Renter-occupied housing units	11 125	11 125	9 617	1 508	21	414	136
1979 to March 1980.....	7 232	7 232	6 284	948	—	219	103
1975 to 1978.....	2 872	2 872	2 463	409	21	111	24
1970 to 1974.....	625	625	518	107	—	34	9
1969 or earlier.....	396	396	352	44	—	50	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER							
Occupied housing units	5 043	5 043	4 210	833	33	173	63
Owner-occupied housing units.....	3 948	3 948	3 201	747	33	123	63
Lacking complete plumbing for exclusive use.....	7	7	—	—	—	—	—
No vehicle available.....	788	788	732	56	16	28	28
No telephone.....	171	171	118	53	8	33	8
INCOME IN 1979 BELOW POVERTY LEVEL							
Owner-occupied housing units	1 614	1 614	1 090	524	25	94	34
Percent below poverty level.....	6.6	6.6	6.0	8.2	23.8	15.0	12.3
Complete plumbing for exclusive use.....	1 607	1 607	1 090	517	25	94	34
1.01 or more persons per room.....	82	82	42	40	—	23	—
Lacking complete plumbing for exclusive use.....	7	7	—	—	—	—	—
1.01 or more persons per room.....	7	7	—	—	—	—	—
Renter-occupied housing units	1 961	1 961	1 710	251	—	148	26
Percent below poverty level.....	17.6	17.6	17.8	16.6	—	35.7	19.1
Complete plumbing for exclusive use.....	1 948	1 948	1 697	251	—	148	26
1.01 or more persons per room.....	218	218	187	31	—	49	—
Lacking complete plumbing for exclusive use.....	13	13	—	—	—	—	—
1.01 or more persons per room.....	4	4	—	—	—	—	—

Table H-10. Financial Characteristics of Housing Units With a White Householder: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Census Tracts**[400 or More White Persons and 400 or More of a Specified Racial Group]****Specified owner-occupied housing units -----****MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS**

With a mortgage -----	12 633
Less than \$100 -----	128
\$100 to \$199 -----	2 575
\$200 to \$299 -----	3 754
\$300 to \$399 -----	2 350
\$400 to \$599 -----	2 592
\$600 or more -----	1 234
Median -----	\$296
Not mortgaged -----	5 694
Less than \$100 -----	2 836
\$100 to \$199 -----	2 541
\$200 or more -----	317
Median -----	\$100

HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME

Less than \$10,000 -----	2 988
Less than 15 percent -----	711
15 to 24 percent -----	726
25 to 29 percent -----	235
30 percent or more -----	1 170
Not computed -----	146
Median -----	24.8
\$10,000 to \$19,999 -----	4 174
Less than 15 percent -----	2 205
15 to 24 percent -----	1 157
25 to 29 percent -----	298
30 percent or more -----	514
Not computed -----	...
Median -----	14.4
\$20,000 or more -----	11 165
Less than 15 percent -----	7 867
15 to 24 percent -----	2 594
25 to 29 percent -----	387
30 percent or more -----	311
Not computed -----	...
Median -----	10.8

Specified renter-occupied housing units -----**GROSS RENT**

Less than \$80 -----	297
\$80 to \$99 -----	116
\$100 to \$149 -----	587
\$150 to \$199 -----	1 298
\$200 to \$249 -----	2 251
\$250 to \$299 -----	2 206
\$300 to \$349 -----	1 582
\$350 to \$399 -----	1 264
\$400 or more -----	871
No cash rent -----	432
Median -----	\$264
One-family house, detached or attached -----	4 506
Median gross rent -----	\$261

HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME

Less than \$10,000 -----	3 810
Less than 15 percent -----	60
15 to 19 percent -----	132
20 to 24 percent -----	142
25 to 29 percent -----	209
30 to 34 percent -----	363
35 percent or more -----	2 614
Not computed -----	290
Median -----	48.9
\$10,000 to \$19,999 -----	4 332
Less than 15 percent -----	390
15 to 19 percent -----	1 028
20 to 24 percent -----	1 108
25 to 29 percent -----	887
30 to 34 percent -----	362
35 percent or more -----	413
Not computed -----	144
Median -----	23.1
\$20,000 or more -----	2 762
Less than 15 percent -----	1 478
15 to 19 percent -----	732
20 to 24 percent -----	362
25 to 29 percent -----	66
30 to 34 percent -----	23
35 percent or more -----	4
Not computed -----	97
Median -----	14.3

	Ector County			Odessa city, Ector County			Totals for split tracts in Ector County	
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*	Tract 0020
Specified owner-occupied housing units -----	18 327	18 327	15 331	2 996	69	455	229	229
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	12 633	12 633	11 130	1 503	--	168	93	93
Less than \$100 -----	128	128	73	55	--	11	--	--
\$100 to \$199 -----	2 575	2 575	2 355	220	--	129	51	51
\$200 to \$299 -----	3 754	3 754	3 317	437	--	15	13	13
\$300 to \$399 -----	2 350	2 350	2 015	335	--	5	29	29
\$400 to \$599 -----	2 592	2 592	2 275	317	--	8	--	--
\$600 or more -----	1 234	1 234	1 095	139	--	--	--	--
Median -----	\$296	\$296	\$293	\$311	--	\$138	\$186	\$186
Not mortgaged -----	5 694	5 694	4 201	1 493	69	287	136	136
Less than \$100 -----	2 836	2 836	2 089	747	44	149	92	92
\$100 to \$199 -----	2 541	2 541	1 827	714	18	132	44	44
\$200 or more -----	317	317	285	32	7	6	--	--
Median -----	\$100	\$100	\$100	\$100	\$76	\$96	\$81	\$81
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME								
Less than \$10,000 -----	2 988	2 988	2 289	699	43	164	65	65
Less than 15 percent -----	711	711	497	214	26	47	31	31
15 to 24 percent -----	726	726	567	159	--	26	9	9
25 to 29 percent -----	235	235	217	18	8	10	9	9
30 percent or more -----	1 170	1 170	924	246	9	75	16	16
Not computed -----	146	146	84	62	--	6	--	--
Median -----	24.8	24.8	25.9	20.9	13.6	28.0	15.8	15.8
\$10,000 to \$19,999 -----	4 174	4 174	3 423	751	16	173	76	76
Less than 15 percent -----	2 205	2 205	1 728	477	16	157	52	52
15 to 24 percent -----	1 157	1 157	1 034	123	--	16	24	24
25 to 29 percent -----	298	298	248	50	--	--	--	--
30 percent or more -----	514	514	413	101	--	--	--	--
Not computed -----	...	...	...	...	...	...	...	...
Median -----	14.4	14.4	14.9	12.2	12.5	10.4	11.3	11.3
\$20,000 or more -----	11 165	11 165	9 619	1 546	10	118	88	88
Less than 15 percent -----	7 867	7 867	6 664	1 203	10	110	68	68
15 to 24 percent -----	2 594	2 594	2 309	285	--	8	20	20
25 to 29 percent -----	387	387	374	13	--	--	--	--
30 percent or more -----	311	311	266	45	--	--	--	--
Not computed -----	...	...	...	...	...	...	...	...
Median -----	10.8	10.8	11.2	8.2	5.0	5.4	6.5	6.5
Specified renter-occupied housing units -----	10 904	10 904	9 480	1 424	21	402	136	136
GROSS RENT								
Less than \$80 -----	297	297	212	85	--	18	--	--
\$80 to \$99 -----	116	116	103	13	--	7	10	10
\$100 to \$149 -----	587	587	479	108	--	74	31	31
\$150 to \$199 -----	1 298	1 298	1 136	162	9	137	29	29
\$200 to \$249 -----	2 251	2 251	2 008	243	12	77	30	30
\$250 to \$299 -----	2 206	2 206	1 905	301	--	45	36	36
\$300 to \$349 -----	1 582	1 582	1 378	204	--	24	--	--
\$350 to \$399 -----	1 264	1 264	1 159	105	--	--	--	--
\$400 or more -----	871	871	820	51	--	--	--	--
No cash rent -----	432	432	280	152	--	20	--	--
Median -----	\$264	\$264	\$265	\$253	\$228	\$184	\$179	\$179
One-family house, detached or attached -----	4 506	4 506	3 891	615	--	229	118	118
Median gross rent -----	\$261	\$261	\$263	\$244	--	\$189	\$181	\$181
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME								
Less than \$10,000 -----	3 810	3 810	3 345	465	--	198	90	90
Less than 15 percent -----	60	60	55	5	--	--	--	--
15 to 19 percent -----	132	132	91	41	--	--	10	10
20 to 24 percent -----	142	142	142	--	--	--	17	26
25 to 29 percent -----	209	209	168	41	--	11	--	--
30 to 34 percent -----	363	363	349	14	--	--	--	--
35 percent or more -----	2 614	2 614	2 303	311	--	120	54	54
Not computed -----	290	290	237	53	--	40	--	--
Median -----	48.9	48.9	48.6	50.4	--	47.8	43.2	43.2
\$10,000 to \$19,999 -----	4 332	4 332	3 678	654	21	182	27	27
Less than 15 percent -----	390	390	294	96	--	38	--	--
15 to 19 percent -----	1 028	1 028	909	119	9	89	27	27
20 to 24 percent -----	1 108	1 108	970	138	--	34	--	--
25 to 29 percent -----	887	887	747	140	12	21	--	--
30 to 34 percent -----	362	362	339	23	--	--	--	--
35 percent or more -----	413	413	350	63	--	--	--	--
Not computed -----	144	144	69	75	--	--	--	--
Median -----	23.1	23.1	23.1	22.7	25.6	18.0	17.5	17.5
\$20,000 or more -----	2 762	2 762	2 457	305	--	22	19	19
Less than 15 percent -----	1 478	1 478	1 269	209	--	11	19	19
15 to 19 percent -----	732	732	691	41	--	11	--	--
20 to 24 percent -----	362	362	343	19	--	--	--	--
25 to 29 percent -----	66	66	66	--	--	--	--	--
30 to 34 percent -----	23	23	23	--	--	--	--	--
35 percent or more -----	4	4	4	--	--	--	--	--
Not computed -----	97	97	61	36	--	--	--	--
Median -----	14.3	14.3	14.6	11.7	--	12.0	9.5	9.5

Table H-11. Structural, Equipment, and Household Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts [400 or More Black Persons]	Ector County			Odessa city, Ector County			Totals for split tracts in Ector County	
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*	Tract 0020
Occupied housing units	1 738	1 738	1 722	16	762	448	184	184
UNITS IN STRUCTURE								
1, detached or attached	1 112	1 112	1 096	16	515	328	157	157
2	74	74	74	—	29	12	—	—
3 and 4	46	46	46	—	33	—	—	—
5 to 9	102	102	102	—	41	42	—	—
10 to 49	263	263	263	—	121	39	10	10
50 or more	50	50	50	—	—	—	—	—
Mobile home or trailer, etc.	91	91	91	—	23	27	17	17
YEAR STRUCTURE BUILT								
1979 to March 1980	60	60	53	7	—	13	—	—
1975 to 1978	117	117	117	—	23	9	20	20
1970 to 1974	78	78	78	—	30	5	12	12
1960 to 1969	419	419	410	9	162	113	76	76
1950 to 1959	709	709	709	—	367	176	55	55
1940 to 1949	256	256	256	—	142	107	—	—
1939 or earlier	99	99	99	—	38	25	21	21
HEATING EQUIPMENT								
Steam or hot water system	46	46	46	—	12	3	—	—
Central warm-air furnace	407	407	400	7	98	67	83	83
Electric heat pump	—	—	—	—	—	—	4	4
Other built-in electric units	81	81	81	—	21	18	5	5
Other means	1 200	1 200	1 191	9	631	360	92	92
None	—	—	—	—	—	—	—	—
HOUSE HEATING FUEL								
Utility gas	1 468	1 468	1 468	—	693	424	138	138
Bottled, tank, or LP gas	13	13	4	9	4	—	—	—
Electricity	252	252	245	7	60	24	46	46
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—
Other	5	5	5	—	5	—	—	—
No fuel used	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE								
None	424	424	424	—	231	130	13	13
1	596	596	596	—	209	166	75	75
2	497	497	488	9	232	93	80	80
3 or more	221	221	214	7	90	59	16	16
SELECTED CHARACTERISTICS								
Complete kitchen facilities	1 709	1 709	1 693	16	754	441	184	184
1 complete bathroom plus half bath(s) ..	125	125	125	—	54	—	33	33
2 or more complete bathrooms	155	155	155	—	40	50	35	35
Air conditioning	1 534	1 534	1 518	16	684	349	175	175
Central system	496	496	489	7	135	89	94	94
Source of water, public system or private company ..	1 644	1 644	1 644	—	684	448	184	184
Sewage disposal, public sewer	1 706	1 706	1 706	—	746	448	184	184
Units with roomers or boarders	17	17	17	—	17	—	—	—
No telephone	434	434	434	—	177	147	30	30
Owner-occupied housing units	905	905	889	16	420	267	133	133
4 or more bedrooms	40	40	40	—	10	24	—	—
1 complete bathroom plus half bath(s) ..	111	111	111	—	54	—	27	27
2 or more complete bathrooms	119	119	119	—	23	50	24	24
Renter-occupied housing units	833	833	833	—	342	181	51	51
2 or more bedrooms	391	391	391	—	94	132	41	41
1 complete bathroom plus half bath(s) ..	14	14	14	—	—	—	6	6
2 or more complete bathrooms	36	36	36	—	17	—	11	11
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	905	905	889	16	420	267	133	133
1979 to March 1980	87	87	80	7	11	29	8	8
1975 to 1978	128	128	128	—	55	31	26	26
1970 to 1974	231	231	222	9	61	104	49	49
1960 to 1969	306	306	306	—	169	74	50	50
1959 or earlier	153	153	153	—	124	29	—	—
Renter-occupied housing units	833	833	833	—	342	181	51	51
1979 to March 1980	419	419	419	—	136	47	22	22
1975 to 1978	286	286	286	—	135	113	25	25
1970 to 1974	116	116	116	—	73	21	—	—
1969 or earlier	12	12	12	—	8	—	4	4
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER								
Occupied housing units	186	186	186	—	120	61	—	—
Owner-occupied housing units	146	146	146	—	98	48	—	—
Lacking complete plumbing for exclusive use ..	—	—	—	—	—	—	—	—
No vehicle available	92	92	92	—	42	50	—	—
No telephone	34	34	34	—	6	28	—	—
INCOME IN 1979 BELOW POVERTY LEVEL								
Owner-occupied housing units	228	228	228	—	92	84	33	33
Percent below poverty level	25.2	25.2	25.6	—	21.9	31.5	24.8	24.8
Complete plumbing for exclusive use	228	228	228	—	92	84	33	33
1.01 or more persons per room	27	27	27	—	5	—	22	22
Lacking complete plumbing for exclusive use ..	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—
Renter-occupied housing units	342	342	342	—	124	119	15	15
Percent below poverty level	41.1	41.1	41.1	—	36.3	65.7	29.4	29.4
Complete plumbing for exclusive use	342	342	342	—	124	119	15	15
1.01 or more persons per room	84	84	84	—	26	26	6	6
Lacking complete plumbing for exclusive use ..	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—

Table H-12. Financial Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts [400 or More Black Persons]	Ector County			Odessa city, Ector County			Totals for split tracts in Ector County
	The SMSA	Total	Odessa city	Remainder	Tract 0018	Tract 0019	Tract 0020*
Specified owner-occupied housing units	721	721	705	16	346	209	112
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							
With a mortgage	374	374	367	7	123	114	104
Less than \$100	27	27	27	—	21	6	—
\$100 to \$199	167	167	167	—	51	72	44
\$200 to \$299	120	120	120	—	34	36	50
\$300 to \$399	29	29	29	—	—	—	10
\$400 to \$599	31	31	24	7	17	—	—
\$600 or more	—	—	—	—	—	—	—
Median	\$194	\$194	\$191	\$425	\$172	\$159	\$208
Not mortgaged	347	347	338	9	223	95	8
Less than \$100	134	134	134	—	101	25	—
\$100 to \$199	213	213	204	9	122	70	8
\$200 or more	—	—	—	—	—	—	—
Median	\$111	\$111	\$109	\$138	\$104	\$118	\$188
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME							
Less than \$10,000	321	321	321	—	179	88	40
Less than 15 percent	28	28	28	—	19	9	—
15 to 24 percent	62	62	62	—	62	—	—
25 to 29 percent	15	15	15	—	7	—	—
30 percent or more	195	195	195	—	84	65	40
Not computed	21	21	21	—	7	14	—
Median	38.1	38.1	38.1	—	28.6	50+	39.5
\$10,000 to \$19,999	158	158	142	16	65	52	21
Less than 15 percent	133	133	124	9	56	43	21
15 to 24 percent	9	9	9	—	9	—	—
25 to 29 percent	7	7	7	—	—	9	—
30 percent or more	7	7	—	7	—	—	—
Not computed	—	—	—	—	—	—	—
Median	10.8	10.8	10.3	14.4	7.1	11.0	12.5
\$20,000 or more	242	242	242	—	102	69	51
Less than 15 percent	213	213	213	—	85	69	51
15 to 24 percent	12	12	12	—	—	—	—
25 to 29 percent	17	17	—	—	—	—	—
30 percent or more	—	—	—	—	17	—	—
Not computed	—	—	—	—	—	—	—
Median	6.2	6.2	6.2	—	6.7	5.0	6.1
Specified renter-occupied housing units	819	819	819	—	337	181	51
GROSS RENT							
Less than \$80	53	53	53	—	8	45	—
\$80 to \$99	11	11	11	—	—	—	—
\$100 to \$149	113	113	113	—	62	26	—
\$150 to \$199	117	117	117	—	74	15	20
\$200 to \$249	197	197	197	—	104	68	—
\$250 to \$299	202	202	202	—	52	14	14
\$300 to \$349	88	88	88	—	—	13	13
\$350 to \$399	12	12	12	—	—	—	4
\$400 or more	—	—	—	—	—	—	—
No cash rent	26	26	26	—	26	—	—
Median	\$224	\$224	\$224	—	\$200	\$205	\$264
One-family house, detached or attached	328	328	328	—	136	113	30
Median gross rent	\$236	\$236	\$236	—	\$226	\$223	\$197
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME							
Less than \$10,000	500	500	500	—	237	119	24
Less than 15 percent	—	—	—	—	—	—	—
15 to 19 percent	42	42	42	—	23	19	—
20 to 24 percent	15	15	15	—	11	—	—
25 to 29 percent	39	39	39	—	18	8	4
30 to 34 percent	56	56	56	—	—	20	5
35 percent or more	303	303	303	—	129	72	15
Not computed	45	45	45	—	35	—	—
Median	47.8	47.8	47.8	—	40.8	44.2	50+
\$10,000 to \$19,999	193	193	193	—	77	27	7
Less than 15 percent	29	29	29	—	11	—	—
15 to 19 percent	71	71	71	—	34	14	—
20 to 24 percent	46	46	46	—	17	13	—
25 to 29 percent	24	24	24	—	7	—	—
30 to 34 percent	15	15	15	—	—	—	7
35 percent or more	—	—	—	—	—	—	—
Not computed	8	8	8	—	8	—	—
Median	19.5	19.5	19.5	—	18.5	19.8	32.5
\$20,000 or more	126	126	126	—	23	35	20
Less than 15 percent	106	106	106	—	15	35	16
15 to 19 percent	20	20	20	—	8	—	4
20 to 24 percent	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—
Median	11.2	11.2	11.2	—	13.1	6.7	9.1

Table H-13. **Structural, Equipment, and Household Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**Census Tracts
[400 or More American Indian,
Eskimo, and Aleut Persons]**

	The SMSA	Ector County		
		Total	Odessa city	Remainder
Occupied housing units	345	345	258	87
UNITS IN STRUCTURE				
1, detached or attached	215	215	162	53
2	12	12	12	—
3 and 4	—	—	—	—
5 to 9	—	—	—	—
10 to 49	36	36	36	—
50 or more	27	27	27	—
Mobile home or trailer, etc.	55	55	21	34
YEAR STRUCTURE BUILT				
1979 to March 1980	22	22	12	10
1975 to 1978	43	43	21	22
1970 to 1974	42	42	27	15
1960 to 1969	89	89	89	—
1950 to 1959	111	111	85	26
1940 to 1949	19	19	11	8
1939 or earlier	19	19	13	6
HEATING EQUIPMENT				
Steam or hot water system	—	—	—	—
Central warm-air furnace	182	182	142	40
Electric heat pump	20	20	20	—
Other built-in electric units	35	35	26	9
Other means	108	108	70	38
None	—	—	—	—
HOUSE HEATING FUEL				
Utility gas	237	237	174	63
Bottled, tank, or LP gas	15	15	—	15
Electricity	93	93	84	9
Fuel oil, kerosene, etc.	—	—	—	—
Other	—	—	—	—
No fuel used	—	—	—	—
VEHICLES AVAILABLE				
None	13	13	11	2
1	130	130	80	50
2	119	119	114	5
3 or more	83	83	53	30
SELECTED CHARACTERISTICS				
Complete kitchen facilities	333	333	251	82
1 complete bathroom plus half bath(s)	29	29	21	8
2 or more complete bathrooms	94	94	68	26
Air conditioning	299	299	227	72
Central system	177	177	163	14
Source of water, public system or private company	259	259	251	8
Sewage disposal, public sewer	266	266	258	8
Units with roomers or boarders	—	—	—	—
No telephone	93	93	61	32
Owner-occupied housing units	183	183	127	56
4 or more bedrooms	15	15	—	15
1 complete bathroom plus half bath(s)	21	21	21	—
2 or more complete bathrooms	67	67	41	26
Renter-occupied housing units	162	162	131	31
2 or more bedrooms	98	98	67	31
1 complete bathroom plus half bath(s)	8	8	—	8
2 or more complete bathrooms	27	27	27	—
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units	183	183	127	56
1979 to March 1980	39	39	12	27
1975 to 1978	56	56	42	14
1970 to 1974	38	38	25	13
1960 to 1969	37	37	35	2
1959 or earlier	13	13	13	—
Renter-occupied housing units	162	162	131	31
1979 to March 1980	137	137	106	31
1975 to 1978	10	10	10	—
1970 to 1974	—	—	—	—
1969 or earlier	15	15	15	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER				
Occupied housing units	16	16	14	2
Owner-occupied housing units	16	16	14	2
Lacking complete plumbing for exclusive use	—	—	—	—
No vehicle available	2	2	—	2
No telephone	2	2	—	2
INCOME IN 1979 BELOW POVERTY LEVEL				
Owner-occupied housing units	19	19	12	7
Percent below poverty level	10.4	10.4	9.4	12.5
Complete plumbing for exclusive use	19	19	12	7
1.01 or more persons per room	5	5	—	5
Lacking complete plumbing for exclusive use	—	—	—	—
1.01 or more persons per room	—	—	—	—
Renter-occupied housing units	22	22	16	6
Percent below poverty level	13.6	13.6	12.2	19.4
Complete plumbing for exclusive use	22	22	16	6
1.01 or more persons per room	—	—	—	—
Lacking complete plumbing for exclusive use	—	—	—	—
1.01 or more persons per room	—	—	—	—

Table H-14. Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More American Indian,
Eskimo, and Aleut Persons]**

	The SMSA	Ector County		
		Total	Odessa city	Remainder
Specified owner-occupied housing units	117	117	96	21
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
With a mortgage	87	87	82	5
Less than \$100	—	—	—	—
\$100 to \$199	25	25	20	5
\$200 to \$299	36	36	36	—
\$300 to \$399	20	20	20	—
\$400 to \$599	6	6	6	—
\$600 or more	—	—	—	—
Median	\$230	\$230	\$234	\$188
Not mortgaged	30	30	14	16
Less than \$100	2	2	—	2
\$100 to \$199	20	20	6	14
\$200 or more	8	8	8	—
Median	\$185	\$185	\$206	\$119
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME				
Less than \$10,000	40	40	33	7
Less than 15 percent	—	—	—	—
15 to 24 percent	8	8	8	—
25 to 29 percent	2	2	—	2
30 percent or more	30	30	25	5
Not computed	—	—	—	—
Median	50+	50+	50+	50+
\$10,000 to \$19,999	10	10	10	—
Less than 15 percent	10	10	10	—
15 to 24 percent	—	—	—	—
25 to 29 percent	—	—	—	—
30 percent or more	—	—	—	—
Not computed	—	—	—	—
Median	12.5	12.5	12.5	—
\$20,000 or more	67	67	53	14
Less than 15 percent	67	67	53	14
15 to 24 percent	—	—	—	—
25 to 29 percent	—	—	—	—
30 percent or more	—	—	—	—
Not computed	—	—	—	—
Median	9.9	9.9	11.0	5.0
Specified renter-occupied housing units	162	162	131	31
GROSS RENT				
Less than \$80	—	—	—	—
\$80 to \$99	4	4	4	—
\$100 to \$149	19	19	19	—
\$150 to \$199	28	28	22	6
\$200 to \$249	49	49	32	17
\$250 to \$299	22	22	14	8
\$300 to \$349	13	13	13	—
\$350 to \$399	14	14	14	—
\$400 or more	13	13	13	—
No cash rent	—	—	—	—
Median	\$283	\$283	\$277	\$289
One-family house, detached or attached	73	73	50	23
Median gross rent	\$262	\$262	\$257	\$266
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME				
Less than \$10,000	58	58	52	6
Less than 15 percent	—	—	—	—
15 to 19 percent	—	—	—	—
20 to 24 percent	—	—	—	—
25 to 29 percent	—	—	—	—
30 to 34 percent	8	8	8	—
35 percent or more	50	50	44	6
Not computed	—	—	—	—
Median	45.0	45.0	39.3	50+
\$10,000 to \$19,999	70	70	45	25
Less than 15 percent	4	4	4	—
15 to 19 percent	15	15	7	8
20 to 24 percent	14	14	6	8
25 to 29 percent	31	31	22	9
30 to 34 percent	6	6	6	—
35 percent or more	—	—	—	—
Not computed	—	—	—	—
Median	30.3	30.3	31.3	27.8
\$20,000 or more	34	34	34	—
Less than 15 percent	15	15	15	—
15 to 19 percent	6	6	6	—
20 to 24 percent	—	—	—	—
25 to 29 percent	—	—	—	—
30 to 34 percent	—	—	—	—
35 percent or more	—	—	—	—
Not computed	13	13	13	—
Median	7.0	7.0	7.0	—

Table H-15. **Structural, Equipment, and Household Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

	The SMSA	Ector County		
		Total	Odessa city	Remainder
Occupied housing units	142	142	132	10
UNITS IN STRUCTURE				
1, detached or attached	62	62	62	—
2	—	—	—	—
3 and 4	—	—	—	—
5 to 9	19	19	19	—
10 to 49	41	41	31	10
50 or more	13	13	13	—
Mobile home or trailer, etc.	7	7	7	—
YEAR STRUCTURE BUILT				
1979 to March 1980	22	22	12	10
1975 to 1978	25	25	25	—
1970 to 1974	16	16	16	—
1960 to 1969	46	46	46	—
1950 to 1959	19	19	19	—
1940 to 1949	14	14	14	—
1939 or earlier	—	—	—	—
HEATING EQUIPMENT				
Steam or hot water system	6	6	6	—
Central warm-air furnace	49	49	49	—
Electric heat pump	8	8	8	—
Other built-in electric units	28	28	18	10
Other means	51	51	51	—
None	—	—	—	—
HOUSE HEATING FUEL				
Utility gas	89	89	89	—
Bottled, tank, or LP gas	—	—	—	—
Electricity	53	53	43	10
Fuel oil, kerosene, etc.	—	—	—	—
Other	—	—	—	—
No fuel used	—	—	—	—
VEHICLES AVAILABLE				
None	21	21	21	—
1	61	61	61	—
2	36	36	26	10
3 or more	24	24	24	—
SELECTED CHARACTERISTICS				
Complete kitchen facilities	135	135	125	10
1 complete bathroom plus half bath(s)	25	25	25	—
2 or more complete bathrooms	29	29	29	—
Air conditioning	134	134	124	10
Control system	84	84	84	—
Source of water, public system or private company	142	142	132	10
Sewage disposal, public sewer	126	126	116	—
Units with roomers or boarders	—	—	—	—
No telephone	10	10	—	10
Owner-occupied housing units				
4 or more bedrooms	49	49	49	—
1 complete bathroom plus half bath(s)	6	6	6	—
2 or more complete bathrooms	19	19	19	—
Renter-occupied housing units				
2 or more bedrooms	93	93	83	10
1 complete bathroom plus half bath(s)	27	27	27	—
2 or more complete bathrooms	6	6	6	—
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units				
1979 to March 1980	49	49	49	—
1975 to 1978	20	20	20	—
1970 to 1974	18	18	18	—
1960 to 1969	5	5	5	—
1959 or earlier	6	6	6	—
Renter-occupied housing units				
1979 to March 1980	93	93	83	10
1975 to 1978	69	69	59	10
1970 to 1974	24	24	24	—
1969 or earlier	—	—	—	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER				
Occupied housing units	20	20	20	—
Owner-occupied housing units	11	11	11	—
Lacking complete plumbing for exclusive use	—	—	—	—
No vehicle available	5	5	5	—
No telephone	—	—	—	—
INCOME IN 1979 BELOW POVERTY LEVEL				
Owner-occupied housing units				
Percent below poverty level	7	7	7	—
Complete plumbing for exclusive use	14.3	14.3	14.3	—
1.01 or more persons per room	7	7	7	—
Lacking complete plumbing for exclusive use	—	—	—	—
1.01 or more persons per room	—	—	—	—
Renter-occupied housing units				
Percent below poverty level	30	30	30	—
Complete plumbing for exclusive use	32.3	32.3	36.1	—
1.01 or more persons per room	30	30	30	—
Lacking complete plumbing for exclusive use	—	—	—	—
1.01 or more persons per room	—	—	—	—

Table H-16. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts
[400 or More Asian and Pacific
Islander Persons]

	The SMSA	Ector County		
		Total	Odessa city	Remainder
Specified owner-occupied housing units	25	25	25	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
With a mortgage	20	20	20	-
Less than \$100	-	-	-	-
\$100 to \$199	7	7	7	-
\$200 to \$299	-	-	-	-
\$300 to \$399	-	-	-	-
\$400 to \$599	13	13	13	-
\$600 or more	-	-	-	-
Median	\$475	\$475	\$475	-
Not mortgaged	5	5	5	-
Less than \$100	5	5	5	-
\$100 to \$199	-	-	-	-
\$200 or more	-	-	-	-
Median	\$63	\$63	\$63	-
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME				
Less than \$10,000	12	12	12	-
Less than 15 percent	-	-	-	-
15 to 24 percent	5	5	5	-
25 to 29 percent	-	-	-	-
30 percent or more	7	7	7	-
Not computed	-	-	-	-
Median	50+	50+	50+	-
\$10,000 to \$19,999	-	-	-	-
Less than 15 percent	-	-	-	-
15 to 24 percent	-	-	-	-
25 to 29 percent	-	-	-	-
30 percent or more	-	-	-	-
Not computed .....	...	...	...	...
Median	-	-	-	-
\$20,000 or more	13	13	13	-
Less than 15 percent	-	-	-	-
15 to 24 percent	6	6	6	-
25 to 29 percent	7	7	7	-
30 percent or more	-	-	-	-
Not computed	-	-	-	-
Median	25.4	25.4	25.4	-
Specified renter-occupied housing units	84	84	74	10
GROSS RENT				
Less than \$80	-	-	-	-
\$80 to \$99	-	-	-	-
\$100 to \$149	6	6	6	-
\$150 to \$199	16	16	16	-
\$200 to \$249	16	16	16	-
\$250 to \$299	28	28	18	10
\$300 to \$349	6	6	6	-
\$350 to \$399	12	12	12	-
\$400 or more	-	-	-	-
No cash rent	-	-	-	-
Median	\$260	\$260	\$247	\$288
One-family house, detached or attached	28	28	28	-
Median gross rent	\$175	\$175	\$175	-
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME				
Less than \$10,000	48	48	38	10
Less than 15 percent	-	-	-	-
15 to 19 percent	-	-	-	-
20 to 24 percent	-	-	-	-
25 to 29 percent	8	8	8	-
30 to 34 percent	-	-	-	-
35 percent or more	40	40	30	10
Not computed	-	-	-	-
Median	50+	50+	50+	37.5
\$10,000 to \$19,999	36	36	36	-
Less than 15 percent	6	6	6	-
15 to 19 percent	8	8	8	-
20 to 24 percent	-	-	-	-
25 to 29 percent	17	17	17	-
30 to 34 percent	5	5	5	-
35 percent or more	-	-	-	-
Not computed	-	-	-	-
Median	26.2	26.2	26.2	-
\$20,000 or more	-	-	-	-
Less than 15 percent	-	-	-	-
15 to 19 percent	-	-	-	-
20 to 24 percent	-	-	-	-
25 to 29 percent	-	-	-	-
30 to 34 percent	-	-	-	-
35 percent or more	-	-	-	-
Not computed	-	-	-	-
Median	-	-	-	-

Table H-17. **Structural, Equipment, and Household Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Oato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Spanish Origin
Persons]**

Occupied housing units	6 468	6 468	5 494	974	109	216	336	85	478	315	177	577	210
UNITS IN STRUCTURE													
1, detached or attached	4 340	4 340	3 762	578	63	135	231	69	336	185	124	360	133
2	166	166	154	12	—	52	6	7	23	—	—	26	11
3 and 4	139	139	127	12	—	8	10	—	—	10	—	62	6
5 to 9	123	123	123	—	—	—	—	—	14	6	—	13	—
10 to 49	663	663	595	68	—	21	15	9	17	65	53	34	37
50 or more	279	279	274	5	—	—	8	—	8	49	—	37	10
Mobile home or trailer, etc.	758	758	459	299	46	—	66	—	80	—	—	45	13
YEAR STRUCTURE BUILT													
1979 to March 1980	262	262	201	61	12	—	44	—	40	21	8	—	—
1975 to 1978	645	645	470	175	21	—	5	15	38	26	—	39	—
1970 to 1974	557	557	343	214	—	3	25	13	21	4	—	44	37
1960 to 1969	1 313	1 313	1 060	253	33	10	41	21	117	66	35	123	75
1950 to 1959	2 247	2 247	2 116	131	32	159	149	29	192	124	76	204	74
1940 to 1949	1 078	1 078	980	98	4	39	48	—	70	74	33	157	18
1939 or earlier	366	366	324	42	7	5	24	7	—	—	25	10	6
HEATING EQUIPMENT													
Steam or hot water system	146	146	142	4	—	4	5	—	17	4	—	21	22
Central warm-air furnace	1 909	1 909	1 461	448	71	62	92	58	134	99	—	116	52
Electric heat pump	65	65	59	6	—	—	15	—	5	—	—	—	—
Other built-in electric units	376	376	355	21	14	30	15	—	33	20	19	52	6
Other means	3 930	3 930	3 437	493	24	120	209	27	289	192	158	379	130
None	42	42	40	2	—	—	—	—	—	—	—	9	—
HOUSE HEATING FUEL													
Utility gas	5 009	5 009	4 647	362	88	186	264	57	424	274	158	486	177
Bottled, tank, or LP gas	533	533	25	508	—	—	16	—	4	—	—	—	—
Electricity	870	870	775	95	14	30	56	28	50	41	19	82	33
Fuel oil, kerosene, etc.	7	7	7	—	7	—	—	—	—	—	—	—	—
Other	7	7	—	7	—	—	—	—	—	—	—	—	—
No fuel used	42	42	40	2	—	—	—	—	—	—	—	9	—
VEHICLES AVAILABLE													
None	399	399	369	30	7	3	—	—	22	20	30	35	26
1	2 293	2 293	1 984	309	36	63	173	7	115	144	65	274	73
2	2 324	2 324	1 941	383	32	109	115	47	235	91	19	197	88
3 or more	1 452	1 452	1 200	252	34	41	48	31	106	60	63	71	23
SELECTED CHARACTERISTICS													
Complete kitchen facilities	6 371	6 371	5 417	954	103	216	336	78	472	305	177	577	210
1 complete bathroom plus half bath(s)	339	339	289	50	—	11	32	—	25	—	—	2	17
2 or more complete bathrooms	987	987	700	287	41	6	33	44	45	—	10	12	25
Air conditioning	5 528	5 528	4 756	772	96	216	255	79	369	305	166	531	171
Central system	1 935	1 935	1 726	209	63	95	84	65	152	97	45	140	62
Source of water, public system or private company	5 284	5 284	5 109	175	103	186	291	85	427	308	177	481	190
Sewage disposal, public sewer	5 533	5 533	5 359	174	103	216	294	79	478	315	161	571	204
Units with roomers or boarders	27	27	15	12	—	—	—	—	—	—	—	—	—
No telephone	1 437	1 437	1 254	183	28	43	72	6	91	76	48	132	75
Owner-occupied housing units	3 740	3 740	3 028	712	85	110	187	62	305	92	63	209	83
4 or more bedrooms	255	255	182	73	6	—	5	8	23	—	10	14	4
1 complete bathroom plus half bath(s)	238	238	194	44	—	11	32	—	25	—	—	2	17
2 or more complete bedrooms	827	827	555	272	33	6	33	34	45	—	10	12	25
Renter-occupied housing units	2 728	2 728	2 466	262	24	106	149	23	173	223	114	368	127
2 or more bedrooms	1 446	1 446	1 264	182	17	87	92	23	100	76	45	231	38
1 complete bathroom plus half bath(s)	101	101	95	6	—	—	—	—	—	—	—	—	—
2 or more complete bedrooms	160	160	145	15	8	—	—	10	—	—	—	—	—
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	3 740	3 740	3 028	712	85	110	187	62	305	92	63	209	83
1979 to March 1980	641	641	500	141	40	27	53	16	92	20	10	9	6
1975 to 1978	1 117	1 117	818	299	25	46	70	23	94	34	20	91	4
1970 to 1974	759	759	610	149	9	30	30	16	44	15	23	29	30
1960 to 1969	907	907	817	90	6	7	17	7	75	23	10	69	22
1959 or earlier	316	316	283	33	5	—	17	—	—	—	—	11	21
Renter-occupied housing units	2 728	2 728	2 466	262	24	106	149	23	173	223	114	368	127
1979 to March 1980	1 746	1 746	1 609	137	24	79	103	10	124	147	55	246	98
1975 to 1978	748	748	647	101	—	27	23	6	39	66	52	106	29
1970 to 1974	126	126	106	20	—	—	11	7	—	3	—	16	—
1969 or earlier	108	108	104	4	—	—	12	—	10	7	7	—	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units	360	360	317	43	—	—	7	—	10	14	—	40	18
Owner-occupied housing units	223	223	200	23	—	—	7	—	—	—	—	13	18
Lacking complete plumbing for exclusive use	13	13	—	13	—	—	—	—	—	—	—	—	—
No vehicle available	129	129	113	16	—	—	—	—	—	14	—	16	7
No telephone	75	75	75	—	—	—	—	—	—	—	—	6	—
INCOME IN 1979 BELOW POVERTY LEVEL													
Owner-occupied housing units	596	596	486	110	10	7	35	15	50	26	—	26	—
Percent below poverty level	15.9	15.9	16.1	15.4	11.8	6.4	18.7	24.2	16.4	28.3	—	12.4	—
Complete plumbing for exclusive use	576	576	486	90	10	35	7	15	50	26	—	26	—
1.01 or more persons per room	188	188	157	31	—	—	14	—	15	15	—	—	—
Lacking complete plumbing for exclusive use	20	20	—	20	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	20	20	—	20	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	770	770	680	90	—	10	15	13	45	61	60	121	24
Percent below poverty level	28.2	28.2	27.6	34.4	—	9.4	10.1	56.5	26.0	27.4	52.6	32.9	18.9
Complete plumbing for exclusive use	766	766	676	90	—	10	15	13	45	57	60	121	24
1.01 or more persons per room	244	244	211	33	—	10	15	7	9	15	8	58	6
Lacking complete plumbing for exclusive use	4	4	4	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	4	4	4	—	—	—	—	—	—	4	—	—	—

Table H-17. **Structural, Equipment, and Household Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Spanish Origin
Persons]**

	Odessa city, Ector County—Con.				Remainder of Ector County				Totals for split tracts in Ector County				
	Tract 0018	Tract 0019	Tract 0020 ^a	Tract 0025 ^a	Tract 0021 ^a	Tract 0022	Tract 0025 ^a	Tract 0026	Tract 0005	Tract 0011	Tract 0020	Tract 0021	Tract 0025
Occupied housing units	291	1 448	642	140	207	134	94	271	113	482	642	227	234
UNITS IN STRUCTURE													
1, detached or attached	199	1 059	508	81	117	94	71	111	67	336	508	124	152
2	—	11	18	—	10	2	—	—	—	23	18	10	—
3 and 4	—	31	—	—	—	—	—	—	—	4	—	—	—
5 to 9	—	68	5	8	—	—	—	—	—	14	5	—	8
10 to 49	22	167	69	19	23	19	—	26	—	17	69	23	19
50 or more	15	—	—	32	—	—	—	—	—	8	—	13	32
Mobile home or trailer, etc.	55	112	42	—	57	19	23	134	46	80	42	57	23
YEAR STRUCTURE BUILT													
1979 to March 1980	—	33	25	10	—	5	—	27	12	40	25	—	10
1975 to 1978	71	62	24	55	42	25	—	64	21	38	24	55	55
1970 to 1974	—	69	17	22	41	40	22	59	—	21	17	41	44
1960 to 1969	23	219	132	40	65	33	27	70	33	117	132	65	67
1950 to 1959	168	526	267	13	38	15	29	31	32	196	267	45	42
1940 to 1949	19	375	111	—	21	4	13	16	4	70	111	21	13
1939 or earlier	10	164	66	—	—	12	3	4	11	—	66	—	3
HEATING EQUIPMENT													
Steam or hot water system	6	30	24	—	—	—	—	—	4	17	24	—	—
Central warm air furnace	50	177	97	102	97	71	30	134	71	134	97	117	132
Electric heat pump	—	—	13	5	—	—	—	—	—	5	13	—	5
Other built-in electric units	5	47	56	24	—	—	—	18	14	33	56	—	24
Other means	230	1 179	436	9	110	61	64	113	24	293	436	110	73
None	—	15	16	—	—	2	—	—	—	—	16	—	—
HOUSE HEATING FUEL													
Utility gas	274	1 356	551	77	14	45	—	56	92	428	551	34	77
Borned, tank, or LP gas	—	—	—	—	186	73	76	168	—	—	—	186	76
Electricity	17	72	75	63	7	14	18	40	14	50	75	7	81
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	7	—	—	—	—
Other	—	—	—	—	—	—	—	7	—	—	—	—	—
No fuel used	—	15	16	—	—	2	—	—	—	—	16	—	—
VEHICLES AVAILABLE													
None	24	175	18	—	11	—	3	—	7	22	18	11	3
1	52	511	236	41	45	36	21	94	36	119	236	45	62
2	136	435	198	63	93	57	46	110	32	235	198	106	109
3 or more	79	327	190	36	58	41	24	67	38	106	190	65	60
SELECTED CHARACTERISTICS													
Complete kitchen facilities	291	1 420	642	140	207	122	94	267	107	472	642	214	234
1 complete bathroom plus half bath(s)	30	53	46	20	—	2	17	25	—	—	46	—	37
2 or more complete bathrooms	31	159	80	62	82	62	15	64	41	45	80	89	77
Air conditioning	291	1 195	500	133	182	101	57	211	100	373	500	202	190
Central system	33	276	129	129	48	25	15	40	63	152	129	68	144
Source of water, public system or private company	278	1 388	626	138	39	54	—	37	107	431	626	52	138
Sewage disposal, public sewer	291	1 427	617	140	39	42	—	44	107	482	617	52	140
Units with roomers or boarders	—	—	—	—	12	9	—	—	—	—	—	12	—
No telephone	21	461	162	—	31	16	16	52	28	95	162	31	16
Owner-occupied housing units	222	889	419	70	171	99	82	221	85	305	419	178	152
1 or more bedrooms	20	24	36	7	29	7	6	23	6	23	36	29	14
1 complete bathroom plus half bath(s)	18	38	11	—	17	13	25	—	—	25	13	—	28
2 or more complete bathrooms	11	123	59	48	82	54	15	64	33	45	59	89	63
Renter-occupied housing units	69	559	223	70	36	35	12	50	28	177	223	49	82
1 or more bedrooms	58	273	143	36	28	28	—	23	21	100	143	28	36
1 complete bathroom plus half bath(s)	12	15	33	9	—	—	—	—	—	—	33	—	9
2 or more complete bathrooms	20	36	21	14	—	8	—	—	8	—	21	—	14
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	222	889	419	70	171	99	82	221	85	305	419	178	152
1979 to March 1980	—	102	61	19	32	21	—	44	40	92	61	32	19
1975 to 1978	68	199	21	25	44	68	32	116	25	94	21	51	57
1970 to 1974	9	141	158	19	57	10	31	41	9	44	158	57	50
1960 to 1969	55	321	172	5	35	—	—	9	6	75	172	35	5
1959 or earlier	90	126	7	2	3	—	19	11	5	—	7	3	21
Renter-occupied housing units	69	559	223	70	36	35	12	50	28	177	223	49	82
1979 to March 1980	13	301	161	54	4	20	12	37	24	124	161	17	66
1975 to 1978	45	161	53	7	16	11	—	13	4	39	53	16	7
1970 to 1974	11	38	9	—	16	4	—	—	—	—	9	16	—
1969 or earlier	—	59	—	9	—	—	—	—	—	14	—	—	9
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units	73	104	28	—	17	7	—	3	—	10	28	17	—
Owner-occupied housing units	62	72	28	—	13	7	—	3	—	—	28	13	—
Lacking complete plumbing for exclusive use	—	—	—	—	13	—	—	—	—	—	—	13	—
No vehicle available	24	43	9	—	—	—	—	—	—	—	9	—	—
No telephone	8	49	12	—	—	—	—	—	—	—	12	—	—
INCOME IN 1979 BELOW POVERTY LEVEL													
Owner-occupied housing units	66	171	59	—	24	5	22	55	10	50	59	24	22
Percent below poverty level	29.7	19.2	14.1	—	14.0	5.1	26.8	24.9	11.8	16.4	14.1	13.5	14.5
Complete plumbing for exclusive use	66	171	59	—	11	5	19	51	10	50	59	11	19
1.01 or more persons per room	33	53	27	—	13	5	3	23	—	15	27	—	3
Lacking complete plumbing for exclusive use	—	—	—	—	13	—	3	4	—	—	—	13	—
1.01 or more persons per room	—	—	—	—	13	—	3	4	—	—	—	13	—
Renter-occupied housing units	—	219	38	9	32	5	12	14	—	45	38	32	21
Percent below poverty level	—	39.2	17.0	12.9	88.9	14.3	100.0	28.0	—	25.4	17.0	65.3	25.6
Complete plumbing for exclusive use	—	219	38	9	32	5	12	14	—	45	38	32	21
1.01 or more persons per room	—	83	—	—	16	5	12	—	—	9	—	16	12
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—

Table H-18. Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts [400 or More Spanish Origin Persons]	Ector County				Odessa city, Ector County								
	The SMSA	Total	Odessa city	Remainder	Tract 0005*	Tract 0006	Tract 0007	Tract 0010	Tract 0011*	Tract 0012	Tract 0013	Tract 0015	Tract 0016
Specified owner-occupied housing units	2 655	2 655	2 276	379	43	97	115	53	235	75	53	147	70
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	1 533	1 533	1 374	159	39	90	81	46	212	41	41	112	36
Less than \$100	50	50	46	4	-	-	-	-	10	-	-	-	6
\$100 to \$199	574	574	528	46	11	18	40	14	83	11	-	68	-
\$200 to \$299	516	516	466	50	11	46	30	-	70	30	31	44	26
\$300 to \$399	230	230	184	46	13	6	11	7	43	-	10	-	-
\$400 to \$599	140	140	127	13	4	20	-	25	6	-	-	-	4
\$600 or more	23	23	23	-	-	-	-	-	-	-	-	-	-
Median	\$224	\$224	\$221	\$257	\$289	\$233	\$202	\$406	\$220	\$232	\$249	\$190	\$250
Not mortgaged	1 122	1 122	902	220	4	7	34	7	23	34	12	35	34
Less than \$100	688	688	596	92	-	7	23	7	12	12	12	25	13
\$100 to \$199	424	424	296	128	4	-	11	-	11	22	-	10	17
\$200 or more	10	10	10	-	-	-	-	-	-	-	-	-	4
Median	\$87	\$87	\$80	\$105	\$113	\$63	\$75	\$88	\$99	\$106	\$88	\$63	\$109
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	591	591	499	92	4	13	29	15	45	39	-	29	6
Less than 15 percent	154	154	134	20	-	-	7	-	12	-	-	-	-
15 to 24 percent	109	109	96	13	-	7	11	-	6	13	-	16	-
25 to 29 percent	63	63	48	15	-	-	-	7	-	-	-	-	-
30 percent or more	249	249	205	44	4	6	11	8	27	26	-	13	6
Not computed	16	16	16	-	-	-	-	-	-	-	-	-	-
Median	26.9	26.9	26.2	29.3	50+	24.6	22.5	50+	37.2	50+	-	24.5	45.0
\$10,000 to \$19,999	931	931	821	110	24	30	45	8	49	-	23	57	36
Less than 15 percent	645	645	564	81	10	5	15	-	28	-	23	27	25
15 to 24 percent	180	180	180	-	5	19	30	-	15	-	-	20	6
25 to 29 percent	47	47	30	17	4	6	-	-	-	-	-	10	5
30 percent or more	59	59	47	12	5	-	-	8	6	-	-	-	-
Not computed	11.8	11.8	11.7	12.0	17.0	17.6	16.8	32.5	13.8	...	9.6	16.5	7.2
Median	11.8	11.8	11.7	12.0	17.0	17.6	16.8	32.5	13.8	...	9.6	16.5	7.2
\$20,000 or more	1 133	1 133	956	177	15	54	41	30	141	36	30	61	28
Less than 15 percent	925	925	766	159	11	34	31	14	114	36	20	55	24
15 to 24 percent	182	182	164	18	4	20	10	16	27	-	10	6	-
25 to 29 percent	9	9	9	-	-	-	-	-	-	-	-	-	-
30 percent or more	17	17	17	-	-	-	-	-	-	-	-	-	4
Not computed .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	8.2	8.2	8.9	5.8	12.1	12.5	8.2	15.3	12.2	8.6	12.5	7.6	5.8
Specified renter-occupied housing units	2 645	2 645	2 394	251	24	96	137	23	164	223	114	350	127
GROSS RENT													
Less than \$80	46	46	32	14	-	-	-	-	-	14	-	4	-
\$80 to \$99	42	42	38	4	9	-	-	-	-	-	-	5	7
\$100 to \$149	308	308	267	41	-	-	9	7	18	23	28	66	8
\$150 to \$199	577	577	500	77	-	12	39	-	37	58	34	72	11
\$200 to \$249	735	735	671	64	-	25	46	6	58	68	33	102	59
\$250 to \$299	566	566	535	31	-	46	34	6	42	35	13	83	30
\$300 to \$349	149	149	-	-	-	13	9	-	9	8	-	18	12
\$350 to \$399	78	78	78	-	8	-	-	-	-	17	-	-	-
\$400 or more	59	59	52	7	7	-	-	4	-	-	6	-	-
No cash rent	85	85	72	13	-	-	-	-	-	-	-	-	-
Median	\$223	\$223	\$226	\$179	\$369	\$273	\$220	\$244	\$216	\$210	\$177	\$227	\$231
One-family house, detached or attached	1 465	1 465	1 313	152	15	28	104	16	82	110	61	195	63
Median gross rent	\$219	\$219	\$222	\$204	\$397	\$279	\$211	\$267	\$212	\$206	\$228	\$230	\$239
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME													
Less than \$10,000	1 064	1 064	962	102	-	21	40	17	70	94	60	146	25
Less than 15 percent	12	12	7	5	-	-	-	-	-	-	-	-	-
15 to 19 percent	36	36	19	17	-	-	-	-	-	-	-	9	-
20 to 24 percent	86	86	86	-	-	-	17	-	6	7	-	24	-
25 to 29 percent	85	85	85	-	-	-	11	7	10	5	-	5	-
30 to 34 percent	64	64	60	4	-	-	6	-	9	-	-	16	8
35 percent or more	700	700	624	76	-	21	6	10	45	70	60	76	11
Not computed	81	81	81	-	-	-	-	-	-	12	-	16	6
Median	50+	50+	50+	47.6	-	41.9	26.4	36.3	39.5	50+	50+	50+	50+
\$10,000 to \$19,999	1 148	1 148	1 041	107	24	70	55	-	61	86	47	183	67
Less than 15 percent	261	261	201	60	9	-	9	-	22	22	28	42	15
15 to 19 percent	303	303	294	9	-	19	-	-	21	29	7	60	15
20 to 24 percent	248	248	226	22	8	16	22	-	8	25	-	41	23
25 to 29 percent	204	204	204	-	7	15	18	-	10	10	6	40	9
30 to 34 percent	68	68	68	-	-	16	6	-	-	-	6	-	-
35 percent or more	34	34	27	7	-	4	-	-	-	-	-	-	5
Not computed	30	30	21	9	-	-	-	-	-	-	-	-	-
Median	19.9	19.9	20.3	14.0	21.9	25.0	24.2	-	17.0	18.6	14.2	19.1	20.8
\$20,000 or more	433	433	391	42	-	5	42	6	33	43	7	21	35
Less than 15 percent	328	328	294	34	-	5	42	6	6	43	7	21	28
15 to 19 percent	77	77	73	4	-	-	-	-	27	-	-	-	7
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-	-
25 to 29 percent	-	-	-	-	-	-	-	-	-	-	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	28	28	24	4	-	-	-	-	-	-	-	-	-
Median	11.8	11.8	11.7	12.6	-	12.5	12.5	12.5	16.9	9.3	12.5	10.2	10.2

Table H-18. Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts
[400 or More Spanish Origin
Persons]

	Odessa city, Ector County—Con.				Remainder of Ector County				Totals for split tracts in Ector County				
	Tract 0018	Tract 0019	Tract 0020*	Tract 0025*	Tract 0021*	Tract 0022	Tract 0025*	Tract 0026	Tract 0005	Tract 0011	Tract 0020	Tract 0021	Tract 0025
Specified owner-occupied housing units	163	648	319	59	88	56	59	91	43	235	319	95	118
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	9	239	177	59	31	35	7	33	39	212	177	38	66
Less than \$100	—	30	—	—	—	—	—	4	—	10	—	—	—
\$100 to \$199	9	153	81	—	8	12	4	11	11	83	81	8	4
\$200 to \$299	—	34	58	15	12	16	3	—	11	70	58	12	18
\$300 to \$399	—	14	38	7	11	—	—	18	13	43	38	11	7
\$400 to \$599	—	8	—	25	—	7	—	—	4	6	—	—	25
\$600 or more	—	—	—	12	—	—	—	—	—	—	—	7	12
Median	\$138	\$148	\$208	\$513	\$255	\$217	\$147	\$304	\$289	\$220	\$208	\$290	\$440
Not mortgaged	154	409	142	—	57	21	52	58	4	23	142	57	52
Less than \$100	85	285	108	—	9	10	9	51	—	12	108	9	9
\$100 to \$199	69	118	34	—	48	11	43	7	4	11	34	48	43
\$200 or more	—	6	—	—	—	—	—	—	—	—	—	—	—
Median	\$93	\$75	\$69	—	\$121	\$101	\$112	\$89	\$113	\$99	\$69	\$121	\$112
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	84	153	61	—	6	14	16	42	4	45	61	6	16
Less than 15 percent	41	51	23	—	—	—	3	17	—	12	23	—	3
15 to 24 percent	—	29	7	—	—	—	13	—	—	6	7	—	13
25 to 29 percent	16	—	17	—	—	—	—	15	—	—	17	—	—
30 percent or more	27	57	14	—	6	14	—	10	4	27	14	6	—
Not computed	—	16	—	—	—	—	—	—	—	—	—	—	—
Median	25.3	22.5	25.1	—	45.0	38.6	21.0	26.3	50+	37.2	25.1	45.0	21.0
\$10,000 to \$19,999	45	302	133	10	31	24	11	11	24	49	133	31	21
Less than 15 percent	45	279	91	—	31	17	11	11	10	28	91	31	11
15 to 24 percent	—	23	42	5	—	—	—	—	5	15	42	—	5
25 to 29 percent	—	—	—	5	—	—	—	—	4	—	—	—	5
30 percent or more	—	—	—	—	—	7	—	—	5	6	—	—	—
Not computed	10.8	8.7	10.8	25.0	11.9	11.4	11.6	5.0	17.0	13.8	10.8	11.9	14.7
\$20,000 or more	34	193	125	49	51	18	32	38	15	141	125	58	81
Less than 15 percent	34	178	105	17	41	18	32	30	11	114	105	48	49
15 to 24 percent	—	15	20	14	10	—	—	8	4	27	20	10	14
25 to 29 percent	—	—	—	9	—	—	—	—	—	—	—	—	9
30 percent or more	—	—	—	9	—	—	—	—	—	—	—	—	9
Not computed	5.0	5.8	6.3	21.4	6.2	5.0	5.0	6.3	12.1	12.2	6.3	7.1	11.1
Specified renter-occupied housing units	69	547	223	70	36	35	12	50	28	168	223	49	82
GROSS RENT													
Less than \$80	—	14	—	—	4	10	—	—	—	—	—	4	—
\$80 to \$99	—	7	10	—	4	—	—	—	9	—	10	4	—
\$100 to \$149	—	77	31	—	12	—	—	12	—	18	31	4	—
\$150 to \$199	13	163	29	—	41	5	—	11	—	41	29	12	—
\$200 to \$249	25	111	47	16	12	3	12	14	4	58	47	12	28
\$250 to \$299	31	92	69	18	—	4	—	13	—	42	69	—	18
\$300 to \$349	—	24	24	22	—	—	—	—	—	9	24	—	22
\$350 to \$399	—	—	—	14	—	—	—	—	8	—	—	—	14
\$400 or more	—	13	—	—	—	—	—	—	7	—	—	—	—
No cash rent	—	46	13	—	—	13	—	—	—	—	13	—	—
Median	\$243	\$197	\$238	\$302	\$165	\$153	\$238	\$204	\$356	\$215	\$238	\$165	\$293
One-family house, detached or attached	26	369	170	22	16	24	12	14	19	82	170	16	34
Median gross rent	\$200	\$207	\$223	\$314	\$217	\$195	\$225	\$225	\$384	\$212	\$223	\$217	\$240
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME													
Less than \$10,000	11	254	95	17	20	10	12	27	—	70	95	33	29
Less than 15 percent	—	7	—	—	—	5	—	—	—	—	—	—	—
15 to 19 percent	—	—	10	—	—	—	—	—	—	—	10	—	—
20 to 24 percent	—	6	26	—	—	—	—	—	—	6	26	—	—
25 to 29 percent	—	26	9	—	—	—	—	—	—	10	9	—	—
30 to 34 percent	—	21	—	—	—	4	—	—	—	9	—	—	—
35 percent or more	11	160	50	17	20	1	12	27	—	45	50	20	29
Not computed	—	34	—	—	—	—	—	—	—	—	—	13	—
Median	50+	50.0	35.8	50+	39.2	20.0	45.0	50+	—	39.5	35.8	39.2	50+
\$10,000 to \$19,999	32	235	79	33	16	14	—	12	28	65	79	16	33
Less than 15 percent	—	54	—	—	16	2	—	12	9	22	—	16	—
15 to 19 percent	—	92	39	—	—	3	—	—	—	21	39	—	—
20 to 24 percent	—	34	7	21	—	—	—	—	12	7	7	—	21
25 to 29 percent	32	21	12	7	—	—	—	—	7	10	12	—	7
30 to 34 percent	—	—	21	—	—	—	—	—	—	—	21	—	—
35 percent or more	—	13	—	5	—	—	—	—	—	—	—	—	5
Not computed	—	21	—	—	—	9	—	—	—	—	—	—	—
Median	27.5	17.9	20.4	23.9	11.7	15.8	—	12.5	22.1	17.5	20.4	11.7	23.9
\$20,000 or more	26	58	49	20	—	11	—	11	—	33	49	—	20
Less than 15 percent	26	36	36	20	—	3	—	11	—	6	36	—	20
15 to 19 percent	—	11	—	—	—	4	—	—	—	27	—	—	—
20 to 24 percent	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	—	11	13	—	—	4	—	—	—	—	13	—	—
Median	10.0	9.0	11.5	10.5	—	15.6	—	12.5	—	16.9	11.5	—	10.5

Appendix A.—Area Classifications

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CENSUS TRACTS

Definition

Census tracts are small, relatively permanent areas into which standard metropolitan statistical areas (SMSA's) and certain other areas are divided for the purpose of providing statistics for small areas. When census tracts are established, they are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Tracts generally have between 2,500 and 8,000 residents.

Tract boundaries are established cooperatively by a local Census Statistical Areas Committee and the Census Bureau in accordance with guidelines that impose limitations on population size and specify the need for visible boundaries. Geographic shape and areal size of tracts are of relatively minor importance. Tract boundaries are established with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, occasional changes may be made in tract boundaries due to physical changes in street patterns caused by highway construction, park development, etc. (see the section below on "Historical Comparability").

Census tracts have been delineated for all standard metropolitan statistical areas (SMSA's). Seven SMSA's which were

designated on the basis of 1980 census counts have portions with no tracts; these are Arecibo, Puerto Rico; Athens, Georgia; Bangor, Maine; Burlington, Vermont; Charlottesville, Virginia; Cumberland, Maryland-West Virginia; and Hickory, North Carolina. More than 3,000 tracts have been established in 221 counties outside SMSA's. Five States (Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) are entirely tracted. There are over 43,300 census tracts for the 1980 census.

All counties with census tracts are tracted in their entirety. In New England, if a county is in two or more SMSA's or is only partially within the boundaries of any SMSA, each portion of the county is published in the appropriate SMSA or State tract report. Data for complete tracts are shown in every report, except for two instances in which census tracts are split between an SMSA and a non-SMSA portion of a State: tract 0090 in Penobscot County, Maine is shown partly in the Bangor, Maine, SMSA report and partly in the Maine report for non-SMSA areas; tract 0035 in Chittenden County, Vermont, is shown partly in the Burlington, Vt., SMSA report and partly in the Vermont report.

Census tracts are identified by a 4-digit basic code and may have a 2-digit suffix, e.g., 6059.02. Leading zeros in a tract number do not appear on the maps (e.g., tract 0025.02 is shown on the map as tract 25.02). Tract numbers are always unique within a county and, except for the New York, N.Y.-N.J., SMSA, are also unique within an SMSA. All valid census tract numbers are in the range 0001 to 9899.99; a number between 9901 and 9899.99 denotes a block numbering area (BNA) for which data summaries do not appear in census tract reports. The suffix .99 indicates a tract populated entirely by persons aboard merchant or military ships. Such "crews of vessels" tracts generally do not appear on the maps; the tracts relate to the water

area and/or piers and docks associated with the on-shore tract(s) having the same 4-digit basic code.

Historical Comparability

Census tracts are defined with an overall goal of census-to-census comparability. Some 1970 tracts have been subdivided due to increased population, but the new 1980 tracts can be combined by the user for comparison with 1970 tracts. Nationwide, this affects about 8 percent of all 1970 tracts. Other changes for 1980 include combination of two or more small 1970 tracts (less than 1 percent of all 1970 tracts) and adjustments to tract boundaries where old boundary features have disappeared or better boundaries have come into being (e.g., freeways). In a few areas, local Census Statistical Areas Committees undertook extensive redefinition of census tracts. Information on 1970-1980 tract comparability for the area covered by this report is provided in the Introduction.

Both the number of tracted counties and the number of census tracts increased by over 20 percent nationally between 1970 and 1980. The reporting of data for split tracts has also increased.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and

the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. In this report, data are shown for places only if they have a population of 10,000 or more.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). In the tables for the Bridgeport, Connecticut SMSA report in this series, data shown for Milford city exclude those for Woodmont borough, and the user must include the data for the two tract parts shown in the remainder of New Haven County with the data shown for Milford city to obtain the total for Milford city.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "CDP," meaning "census designated place." In the 1970 and earlier

censuses, these places were identified by "(U)," meaning "unincorporated place." In this report, CDP's with a population of 10,000 or more are shown. In 11 States certain CDP's are coextensive with MCD's; these entities are *not* summarized in the tables of these reports. The States are Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities of 50,000 or more	5,000
With no city of 50,000 or more	1,000
Outside urbanized areas	1,000

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration; an urbanized area with at least 50,000 inhabitants. An

SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing units within the legal city boundaries. In Hawaii, where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

Appendix B.—Definitions and Explanations of Subject Characteristics

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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the response was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

POPULATION CHARACTERISTICS

Household

A household includes all the persons who occupy a housing unit. The measure "persons per household" is obtained by dividing the number of persons in households by the number of households (or householders). For further information, see the housing unit definition.

Relationship to Householder

The data on relationship to householder were derived from answers to question 2, which was asked of all persons in housing units. Only basic categories of relationship are recognized in this report. More detailed categories of relationship appear in the PC80-1-B, PC80-1-C, and PC80-1-D reports (and summary tape files 2, 4, and 5).

Householder—One person in each household is designated as the "householder." In most cases, this is the person or one of the persons in whose name the home is owned or rented, and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder." Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—A person married to and living with a householder. This category includes persons in formal marriages as well as persons in common-law marriages.

Child—A son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own" children are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. "Related" children in a family include own children and all other persons (except the spouse

of the householder) under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption.

Other Relative—Any person related to the householder by birth, marriage, or adoption who is not shown separately in the particular table (e.g., "spouse," "child," "brother or sister," or "parent").

Nonrelative—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are included in this category.

Unrelated Individual

An unrelated individual is (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmates of Institutions—Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people

in that place. Institutions include homes, schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other—This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are 9 or more persons unrelated to the person listed in column 1 of the questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

Sex

The data on sex were derived from answers to question 3, which was asked of all persons.

Race

The data on race were derived from answers to question 4, which was asked of all persons. Both 100-percent and sample totals for racial groups are included in the tables of this report. For a discussion of the two data sources, see the section in this appendix on "Comparability Between Sample and 100-Percent Data for Racial Groups." The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units, house-

holds, and families classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, and Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or reported such entries as Canadian Indian, French American Indian, or Spanish American Indian were classified as American Indian.

The category "Asian and Pacific Islander" in tables P5, P7, and H5, which are based on 100-percent tabulations, includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, or Guamanian. The total for "Asian and Pacific Islander," which is available only from sample tabulations, is shown in tables P18, P19, and H15 and includes the nine groups listed above as well as persons classified as "Other Asian and Pacific Islander." The category "Other Asian and Pacific Islander" includes persons who provided write-in

entries of such Asian and Pacific Islander groups as Cambodian, Laotian, Pakistani, and Fiji Islander under the "Other" race category. Persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine categories listed above (e.g., Chinese and Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese; entries of Taiwanese and Cantonese as Chinese, etc.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Racial Groups—There may be differences in this report between the totals for the racial groups based on 100-percent tabulations (tables P2 through P5, P7, and H2 through H5) and sample tabulations (tables P12 through P19 and H9 through H16). Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.")

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of persons originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of persons who marked the "Other" race

category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, persons in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—Differences between 1980 census and 1970 census population totals by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census; this difference in reporting has a substantial impact on the counts and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other" races in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census.

Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion, 38 percent of Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 population totals for "White" and "Other" are not comparable with corresponding 1970 figures.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970, but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census. In 1970, most of these groups were included in the "Other" race category.

Age

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in questions 5b and 5c (month and year of birth) was read into the computer. Answers to question 5a on age at last birthday were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980. The median ages shown in this report were computed from data for single years of age. If the median fell in the terminal category of an age distribution, the method of presentation was to show the initial age of the terminal

category followed by a plus sign; thus, if the median fell in the category "85 years and over," it is shown as "85+."

Marital Status

The data on marital status were derived from answers to question 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Persons classified as "now married" include those who have been married only once and have never been widowed or divorced as well as those currently married persons who remarried after having been widowed or divorced. Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons in common-law marriages are classified as now married, persons whose only marriage had been annulled are classified as never married and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single" in this report.

Spanish/Hispanic Origin

The data on Spanish/Hispanic origin or descent were derived from answers to question 7, which was asked of all persons. Information on the Spanish origin population shown in this report is derived from both the 1980 census 100-percent and sample tabulations. For a discussion of the two data sources, see the section "Comparability Between Sample and 100-Percent Data for the Spanish Origin Population."

Persons of Spanish/Hispanic origin or descent are those who reported Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "other Spanish/Hispanic" origin were those whose origins are from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units, households, and families classified by the

Spanish origin of the householder.

Persons of more than one type of Spanish origin and persons of both a Spanish and some other origin(s) who were in doubt as to how to report origin were classified according to the origin of the person's mother. If a single origin was not provided for the person's mother, the first reported origin of the person was recorded.

If any household member failed to respond to the Spanish/Hispanic origin question, in the 100-percent edit a response was assigned by computer according to the reported entries of other household members by using specific rules of precedence of household relationship. If origin was not entered for any household member (excluding a paid employee), origin was assigned from another household according to the race of the householder. The sample processing included more extensive edit procedures. For example, if any household member failed to respond to the Spanish/Hispanic origin question, a response was first assigned from available related information, such as ancestry and place of birth, reported for the individual. These edit procedures are a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 population census Supplementary Reports, Series PC80-S1-7 "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data for the Spanish Origin Population—There may be differences in this report between the total Spanish origin population based on 100-percent tabulations (tables P6, P7, and H6) and sample tabulations (tables P20, P21, H17, and H18). Such differences are the result of sampling variability, non-sampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.") Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on the Spanish origin population. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—The 1980 data on Spanish origin are not directly comparable with those of 1970 because of several factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizeable but unknown number of persons of Hispanic origin who are in the country in other than legal status. In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-

percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

School Enrollment

The data on school enrollment were derived from answers to questions 8, 9, and 10. Persons are classified as enrolled in school if they reported attending a regular school or college at any time between February 1, 1980, and the time of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Children were to be reported as enrolled in nursery school if the school included instruction as an integral phase of its program but not if only custodial care was given. Children in Head Start programs were to be reported in nursery school or kindergarten as appropriate.

Elementary school, as defined here, includes grades 1 through 8, and high school includes grades 9 through 12. In general, a public school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency.

Years of School Completed

The data on years of school completed were derived from answers to questions 9 and 10. Persons whose education was received in a foreign school system or an ungraded school were instructed to report the approximate equivalent grade in the regular American school system. If a person was currently attending or did not finish (item 10) the highest grade attended (item 9), he or she was tabulated as having completed the previous grade or year.

If the person did not attend college but finished high school by an equivalency test (GED), the person was instructed to mark grade 12 (high school, 4 years).

"Percent high school graduates" includes persons who completed four years of high school as well as those who completed one or more years of college.

Nativity and Place of Birth

The data on nativity and place of birth were derived from answers to questions 11 and 12. The category "Native" comprises persons born in the United States, in Puerto Rico, or in an outlying area of the United States. Also included in this category is the small number of persons who were born abroad with at least one American parent. Persons not classified as native are classified as "foreign born."

Native persons are classified according to their State or area of birth. Respondents were instructed to report place of birth as the mother's usual State of residence at the time of the birth rather than as the location of the hospital, if the birth occurred in a hospital.

There may be slight differences between the data in this report on nativity and the place of birth and similar data shown in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-S2 reports.

Language Spoken at Home and Ability to Speak English

The data on language spoken at home and ability to speak English were derived from answers to questions 13a, b, and c. Persons who responded in question 13a that they spoke a language other than English at home were asked to report what language they spoke (question 13b) and how well they could speak English (question 13c). Languages were coded using a detailed classification of languages. Ability to speak English was reported as one of four categories: "Very well," "Well," "Not well," or "Not at all."

The questions were intended to measure the extent to which non-English languages were currently being spoken in the United States and the number of persons who felt that their English ability was limited. The questions were not intended to determine which language was a person's main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, persons who reported speaking a language other than English may have also spoken English at home and they may have been more fluent in English than in the non-English language.

There may be slight differences between the data in this report on language spoken at home and ability to speak English and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Ancestry

The data on ancestry were derived from the answers to question 14. The 1980 census marked the first time that a general question on ancestry (ethnicity) was asked in a decennial census. The question was based on self-identification and was open-ended (respondents were required to write their answers). Ancestry refers to a person's nationality group, lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Thus, persons reported their ancestry group regardless of the number of generations removed from their country of origin. Furthermore, responses to the ancestry question reflected the ethnic groups with which persons identified and not necessarily the degree of attachment or association the person had with the particular ethnic group(s).

Ancestry and race are separate characteristics; therefore, persons reporting a particular ancestry may be of any race. Ancestry is also different from other population characteristics that are sometimes regarded as indicators of ethnicity; namely, country of birth and language spoken at home.

A large number of persons reported their ancestry by specifying a single ancestry but some reported two, three, or more ancestry categories. All responses were coded manually by a procedure that allowed for identification of all single- and double-ancestry groups reported. In addition, 17 triple-ancestry categories were identified by unique codes (these categories were selected since they were reported frequently in Census Bureau surveys taken prior to the 1980 census). All other multiple responses were coded according only to the first and second ancestry categories reported.

In published tabulations, multiple groups are designated in general open-ended categories such as "Polish and other groups," rather than in specific multiple ancestry groups such as "Polish-Italian." A person who reported "Polish-Italian" ancestry, for example, is included in the category "Polish and other groups" and in the category "Italian and other groups." A few responses consisting of two terms (e.g., French-Canadian) were considered as a single group and, thus, were coded and tabulated as a single ancestry. In addition, persons reporting combinations of ancestries such as "German-Bavarian" were tabulated as a single ancestry (i.e., "German"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry (i.e., "Polish" or "Italian"). A sole entry of "American" is tabulated in the category "Ancestry not specified."

Entries of religious groups were not coded separately and were tabulated in the category "Ancestry not specified." When an ancestry response was missing, the person was tabulated as "not reported."

Residence in 1975

The data on residence in 1975 were derived from answers to questions 15a and 15b. Residence on April 1, 1975, is the usual place of residence 5 years before enumeration. The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5 years. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different SMSA understates the number of these kinds of moves.

Data on residence in 1975 are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over from residence in 1975

tabulations may not agree with other tabulations by age.

Work Disability

The data on disability status were derived from answers to question 19. Persons are identified as having a work disability if they had a health condition which had lasted 6 or more months and which limited the kind or amount of work they could do at a job. Persons with a work disability are further classified as "prevented from working" or "not prevented from working."

The term "health condition" refers to both physical and mental conditions. Temporary health problems are not considered a health condition.

Persons are considered limited in the kind or amount of work they could do if they were restricted in the kinds of jobs at which they were able to work or if they were unable to work at a full-time job.

Public Transportation Disability

Persons are identified as having a public transportation disability if they had a health condition which had lasted 6 or more months and which made it difficult or impossible for them to use buses, trains, subways, or other forms of public transportation.

Fertility (Children Ever Born)

The data on children ever born were derived from responses to question 20. The number of children ever born to a woman consists of all live births the woman has ever had, including any babies who have died (even shortly after birth) or who no longer live with her. Excluded are miscarriages and stillbirths and any of the woman's step-children, foster children, or children she has adopted.

Place of Work

The data on place of work were derived from answers to question 23, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Data are tabulated for workers 16 years and over; i.e., members of the Armed Forces and civilians who were at work during the reference week. Place of work refers to the

geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, village, borough, etc.); whether or not the place of work was inside or outside its incorporated (legal) limits; and the county, state, and ZIP code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name could not be given, the building name or other physical location description was to be entered. Persons who worked at more than one location were asked to report the one at which they worked the greatest number of hours during the reference week. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was asked to provide as much information as possible which described the area in which he or she worked most during the reference week.

Data on place of work are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving place of work may differ from tabulations based on the full sample. For example, the number of workers 16 years and over from place-of-work tabulations may not agree with the same category shown for means-of-transportation-to-work tabulations.

In the Census Tracts reports covering tracted areas outside SMSA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

For the reports which present data for an SMSA, place-of-work locations are specified to show the main destinations of workers living in the SMSA. All place-of-work locations are defined with respect to the boundaries of the SMSA as "inside SMSA" and "outside SMSA." Locations within the SMSA are further divided into the central business district (CBD) of each central city, the remainder of each central city, and each county or county balance. Selected large incorporated places may also be specified as places of work. Within New England SMSA's, the places of work presented are

generally cities and towns. Locations outside the SMSA are specified if they are important commuting destinations for residents of the SMSA, and may include adjoining SMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any SMSA.

In the Census Tracts reports for SMSA's in New England; Honolulu, Hawaii; and certain other metropolitan areas, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities and towns, census designated places (Honolulu SMSA only), or counties which have been defined as unique place-of-work destinations. The area number corresponds to the data item in tabulation P-B #34 of summary tape file 4 that is the source of that data line in the report. In those reports where place-of-work "areas" occur, a geographic equivalency list which gives the geographic components that make up each area is provided at the end of this appendix. Whenever an adjoining SMSA or SMSA remainder is specified as a place-of-work location, its components are not defined. However, the components may be found by referring to table 11 of the *Number of Inhabitants* report PC80-1-A, for the State in which the SMSA is located.

A central business district (CBD) is an area of very high land valuation characterized by a high concentration of retail businesses, service businesses, offices, theaters, and hotels, and by high traffic flow. CBD's consist of one or more whole census tracts, and have been defined only in SMSA central cities and other SMSA cities with populations of 50,000 or more. CBD's are designated by local Census Statistical Area Committees in consultation with the Census Bureau. Some eligible cities do not have a CBD because they chose not to participate in the CBD delineation program. In order to be counted as working in the CBD, a respondent had to provide enough information to allow the workplace to be coded to the census tract level. Since some respondents did not do this, the number of persons shown to be working in the CBD is usually understated by an unknown amount.

Persons were tabulated as working in an incorporated place if they reported working inside its legal limits, or reported

an incorporated place as their place of work without specifying whether or not they worked inside its legal boundaries. Persons who reported working outside the limits of an incorporated place were tabulated as working outside the place. For SMSA's in Alaska and Hawaii, census designated places (CDP's) may appear as places of work. Persons who reported a CDP—a place with no legal boundaries—as their place of work were tabulated as working in that place regardless of their response on the incorporated limits question. The accuracy of place-of-work data for certain CDP's may be affected by the extent to which their census names were familiar to respondents and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

For SMSA's in the New England States, place-of-work data are given for selected minor civil divisions (cities and towns), based on the responses to the place-of-work question. Many New England towns are regarded locally as equivalent to a place and were, therefore, reported as the place of work. When a respondent reported a locality or incorporated place that forms part of a town, the coding and tabulating procedure was designed to include the response in the total for the town. The data for some New England towns may be affected by coding problems resulting from unfamiliarity among respondents with the town in which the workplace was located or when a town and a city of the same or similar name are located close together.

Means of Transportation to Work

The data on means of transportation to work were derived from answers to questions 24b, 24c, and 24d which were asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report

the one used for the longest distance during the work trip. The category "private vehicle" includes workers using a car (including company cars but excluding taxicabs), a truck of 1-ton capacity or less, or a van. The category "public transportation" includes workers who used a bus or streetcar, subway or elevated train, railroad, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week.

The means of transportation data for some areas in this report may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an SMSA or portion of a State where there actually is no subway or elevated service). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available), and persons who used more than one means of transportation each day but whose principal means was not available where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an SMSA and took the commuter railroad most of the distance to work).

Private Vehicle Occupancy

The data on private vehicle occupancy were derived from answers to question 24d, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week), and who reported in question 24c that they usually shared driving, drove others, or rode as a passenger in a car, truck, or van. Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons who

reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

Travel Time to Work

The data on travel time to work were derived from answers to question 24a, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, or time spent in other activities related to getting to work.

Reference Week

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

Labor Force Status

The data on labor force status were derived from answers to questions 22, 25, and 26. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons 16 years old and over on active duty with the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described below.

All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and per-

sons doing only incidental unpaid family work (less than 15 hours during the reference week).

Employed—Employed persons include all civilians 16 years old and over who were either (a) "at work"—those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Unemployed—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last 4 weeks, and (c) were available to accept a job. Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

Industry and Occupation

The data on industry and occupation were derived from answers to questions 28 and 29, respectively, and are shown here for employed persons 16 years old and over. For persons who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The industry and occupation statistics are based on the detailed classification systems developed for the 1980 census. The 1980 industry classification is based on the U.S. Standard Industrial Classification (SIC) and is similar to the 1970 system; the 1980 occupation classification is based on the new U.S. Standard Occupational Classification (SOC). This report shows major occupation groups and selected industry groups. The relationship between these groups and more detailed categories found in other reports will be shown in the PC80-1-C and PC80-1-D reports.

Class of Worker

The data on class of worker were derived from answers to question 30. The information on class of worker refers to the same job as a respondent's industry and occupation. The definitions of the class of worker categories shown in this report are as follows:

Private Wage and Salary Workers—Private wage and salary workers are persons who work for a private employer for wages, salary, commission, tips, pay-in-kind, or at piece rates.

Government Workers—Government workers are employees of any Federal, State, or local governmental unit, regardless of the activity of the particular agency.

Self-employed Workers—Self-employed workers are those who work for profit or fees in their own unincorporated business, profession, or trade or who operate a farm.

Labor Force Status in 1979

The data on labor force status in 1979 were derived from answers to question 31. Persons 16 years old and over are classified as "in labor force in 1979" if they worked in 1979 or had any weeks of unemployment in 1979, in accordance with the criteria for weeks worked in 1979 and weeks of unemployment in 1979 as described below.

Worked in 1979—Persons 16 years old and over who worked 1 or more weeks in 1979 in accordance with the criteria described below are classified as "worked in 1979."

The data on weeks worked in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did any work for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces.

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "usually worked full-time;" persons who reported that they usually worked 1 to 34 hours are classified as "usually worked part-time."

With Unemployment in 1979—Persons 16 years old and over who had 1 or more

weeks of unemployment in 1979 in accordance with the criteria described below are classified as "with unemployment in 1979."

The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did not work but spent time looking for work (i.e., trying to get a job or start a business or professional practice) or on layoff from a job. Excluded are any weeks in which the person worked, even for 1 hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave.

Income in 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, royalty, or net rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1979. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. "Nonfarm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his or her own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. "Earnings" is defined as the algebraic sum of wage or salary income and net income from nonfarm and farm self-employment.

"Interest, dividend, royalty, or net rental income" includes interest on savings or bonds, dividends from stockholdings or membership in associations, net royalties, and net income from rental of property to others and receipts from boarders or lodgers. "Social Security income" includes Social Security pensions and survivors' benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included. "Public assistance" or public welfare income includes (1) supplementary security income payments made by Federal, State, or local welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled, (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item. "Income from all other sources" includes unemployment compensation, veterans' payments, public or private pensions, alimony or child support, workers' compensation, periodic payments from estates and trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Receipts from the following sources were not included as income: money received from sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employers' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most households and families was the same during 1979 as in April 1980.

The median income is the amount

which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in this report. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, *Money Income of Families and Persons in the United States: 1979*.

The mean income is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean or per capita values in the statistics for small areas or small subgroups of the population. Since the mean and per capita income amounts are strongly influenced by extreme values in the distribution, they are especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is therefore a better measure than the mean or per capita when the population base is small.

There may be differences between the data in this report on income in 1979 and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors corrected

after the release of the PHC80-3 and the PHC80-S2 reports.

Poverty Status in 1979

Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979 using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual. The poverty thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from 7 or more persons to 9 or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. The poverty threshold for a family of four was \$7,412 in 1979; thresholds by size of family are shown below.

Weighted Average Poverty Thresholds: 1979

Size of family	Threshold
1 person (unrelated individual).....	\$3,686
Under 65 years.....	3,774
65 years and over.....	3,479
2 persons.....	4,723
Householder under 65 years.....	4,876
Householder 65 years and over.....	4,389
3 persons.....	5,787
4 persons.....	7,412
5 persons.....	8,776
6 persons.....	9,915
7 persons.....	11,237
8 persons.....	12,484
9 or more persons.....	14,812

There may be slight differences between the data in this report on poverty status in 1979 and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Persons for Whom Poverty Status is Determined—Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated

individuals under 15 years. For a detailed explanation of the poverty definition, see Current Population Reports, Series P-60, No. 133, *Characteristics of the Population Below the Poverty Level: 1980*.

Specified Poverty Level—Because the poverty definition currently in use by the Federal Government does not meet all the needs of the analysts of the data, some of the data are presented for alternate definitions ranging from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the income cutoff at 125 percent of the poverty level was \$9,265 in 1979 for a family of four persons.

HOUSING CHARACTERISTICS

Living Quarters

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except those in Group Quarters as described in the next paragraph). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be

obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In addition, in 1970, living quarters occupied by five or more persons unrelated to the head of the household or by six or more unrelated persons were not considered to be housing units but group quarters. In 1980, however, this requirement was changed and, living quarters occupied by a group of 9 or more persons unrelated to the householder or by 10 or more unrelated persons were considered to be group quarters. Thus, some living quarters classified as group quarters in 1970 would be classified as housing units in 1980. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

Occupancy and Vacancy Characteristics

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. In tabulations of data collected of all units, by definition, the count of occupied housing units is the same as the count of households. In tabulations presenting data from a sample of the housing units, there may be small differences in the counts resulting from processing procedures used to inflate the population and housing sample data.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect

the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit—Vacant housing units are classified in this report as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status—Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Rented or sold, awaiting occupancy. If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the year-round vacant unit is classified as "Rented or sold, awaiting occupancy."

Held for occasional use. This category consists of vacant year-round units which are held for weekend or other

occasional use throughout the year. Shared ownership or time-sharing condominiums are also classified as "Held for occasional use." Homes reserved by their owners as second homes usually fall in this category, although some second homes may be classified as "seasonal."

Other vacant. If a vacant year-round unit does not fall into any of the classifications specified above, it is classified as "Other vacant." This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Boarded-Up Status—Boarded-up units refer to vacant structures in which the windows and doors are covered by wood, metal, or similar materials to protect the interior, and to prevent entry into the building. A single-unit structure or a unit(s) in a multi-unit structure may be boarded up in this way. In this report, data for boarded-up units are only shown for units in the "Other vacant" category.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Utilization, Structural, and Plumbing Characteristics

Persons in Unit—All persons occupying the housing unit are included. These persons include not only occupants related

to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "persons in unit" show the number of housing units occupied by the specified number of persons.

Medians for persons are rounded to the nearest hundredth. In computing medians for persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 persons" is treated as an interval ranging from 2.50 up to 3.50 persons.

Rooms—The statistics on "rooms" are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Medians for rooms are rounded to the nearest tenth. In computing medians for rooms, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living

room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not considered to be a mechanical refrigerator.

Year Structure Built—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Included in the count of mobile homes or trailers are units classified as boats, tents, vans, etc.

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present.

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms—A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated.

Source of Water—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units.

Sewage Disposal—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers.

Equipment and Fuels

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are

permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; and (5) other means which include a floor, wall, or pipeless furnace; room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit.

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category, "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category, "Electric heat pump."

Air-Conditioning—Air-conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system.

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for the use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only

for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles.

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less, kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. The category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corncobs, etc.

Financial Characteristics

Value—Value is the respondent's estimate of how much the property (house and

lot) would sell for, if it were for sale. Value data are presented for "specified owner-occupied" housing units, which are limited to owner-occupied one-family houses on less than 10 acres without a commercial establishment or medical office on the property. Mobile homes, trailers, boats, tents, or vans occupied as a usual residence, and owner-occupied non-condominium units in multi-family buildings are also excluded from the value tabulations. Value was also collected for owner-occupied condominium housing units, but such units are excluded from the tables showing value in this report.

Medians for value are rounded to the nearest hundred dollar. If the median falls in the category "Less than \$10,000," it is shown as "\$10,000—." If the median falls in the category "\$200,000 or more," it is shown as "\$200,000+."

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs are the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities

(electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). Medians for selected monthly owner costs are rounded to the nearest dollar.

Household Income in 1979 by Selected Monthly Owner Costs as Percentage of Income—The selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Contract Rent—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

This report presents data only on median contract rent, without any tabulation by rent categories. Medians for contract rent are rounded to the nearest dollar. In computing median contract rent, units reported as "No cash rent" are excluded.

Gross Rent—The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. This report presents data on medians for gross rent rounded to the nearest dollar. In computing median gross rent, units reported as "No cash rent" are excluded.

Household Income in 1979 by Gross Rent as Percentage of Income—The monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . . C-1

Armed Forces. C-1

Crews of Merchant Vessels C-1

Persons Away at School C-1

Persons in Institutions C-1

Persons Away From Their
Residence on Census Day C-1

Americans Abroad. C-2

Citizens of Foreign Countries. . . C-2

DATA COLLECTION
PROCEDURES. C-2

PROCESSING PROCEDURES. . . . C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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SAMPLE DESIGN D-1

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EDITING OF UNACCEPTABLE DATA D-6

INTRODUCTION

The data presented in tables P-1 through P-7 and tables H-1 through H-6 of this publication are based upon complete-count data and the data tabulated in tables P-8 through P-21 and tables H-7 through H-18 are based on the 1980 census sample. The data in tables P-8 through P-21 and tables H-7 through H-18 are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete-count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. Nonsampling error, therefore, affects both the complete-count data in tables P-1 through P-7 and tables H-1 through H-6 and the sample data in tables

P-8 through P-21 and tables H-7 through H-18. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places, and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country, the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample

unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

ERRORS IN THE DATA

Since the data in tables P-8 through P-21 and tables H-7 through H-18 in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the

same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or

housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of persons or housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the person or housing unit "percent in sample" figure for this area. Use the person "percent in sample" figure for person and family characteristics and the housing unit figure for housing unit characteristics.
- Use table C to obtain the factor for the characteristic (e.g., air-conditioning, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square

root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and

- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68-percent and 95-percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data.

The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of PHC80-3, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas* or PC80-1-C, *General Social and Economic Characteristics*, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The

third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group *Persons in Housing Units With a Family With Own Children Under 18*

- | | |
|---|-----------------------------------|
| 1 | 2 persons in housing unit |
| 2 | 3 persons in housing unit |
| 3 | 4 persons in housing unit |
| 4 | 5 to 7 persons in housing unit |
| 5 | 8 or more persons in housing unit |

Persons in Housing Units With a Family Without Own Children Under 18

- | | |
|------|---|
| 6-10 | 2 persons in housing unit through 8 or more persons in housing unit |
|------|---|

Persons in All Other Housing Units

- | | |
|-------|---|
| 11 | 1 person in housing unit |
| 12-16 | 2 persons in housing unit through 8 or more persons in housing unit |

17 *Persons in Group Quarters*

Stage II—Householder/Nonhouseholder

Group

- | | |
|---|--|
| 1 | Householder |
| 2 | Nonhouseholder (including persons in group quarters) |

Stage III—Age/Sex/Race/Spanish Origin

Group *White Race*

Persons of Spanish Origin Male

- | | |
|---|--------------------------|
| 1 | 0 to 4 years of age |
| 2 | 5 to 14 years of age |
| 3 | 15 to 19 years of age |
| 4 | 20 to 24 years of age |
| 5 | 25 to 34 years of age |
| 6 | 35 to 44 years of age |
| 7 | 45 to 64 years of age |
| 8 | 65 years of age or older |

Female

- | | |
|------|--------------------------------------|
| 9-16 | Same age categories as groups 1 to 8 |
|------|--------------------------------------|

Persons Not of Spanish Origin

- | | |
|-------|---|
| 17-32 | Same age and sex categories as groups 1 to 16 |
|-------|---|

Black Race

- | | |
|-------|--|
| 33-64 | Same age-sex-Spanish origin categories as groups 1 to 32 |
|-------|--|

Asian, Pacific Islander Race

- | | |
|-------|--|
| 65-96 | Same age-sex-Spanish origin categories as groups 1 to 32 |
|-------|--|

Indian (American) or Eskimo or Aleut Race

- | | |
|--------|--|
| 97-128 | Same age-sex-Spanish origin categories as groups 1 to 32 |
|--------|--|

Other Race (includes those races not listed above)

- | | |
|---------|--|
| 129-160 | Same age-sex-Spanish origin categories as groups 1 to 32 |
|---------|--|

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count was combined or collapsed with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete-count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete-census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage

I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories, and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group *Housing Units With a Family With Own Children Under 18*

- | | |
|---|---------------------------|
| 1 | 2 persons in housing unit |
| 2 | 3 persons in housing unit |
| 3 | 4 persons in housing unit |

- A recheck of housing units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each housing unit. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years and over, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent, may fail to collect some of the information for a person or housing unit; or may collect data for housing units that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from housing units not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding, and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponse remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described in more detail below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the housing inventory and population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or a housing unit or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics

were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristic for a person or a housing unit was still missing when the questionnaires reached central processing, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when there was no entry for a given item or when the information reported for a person or housing unit on that item was inconsistent with other information for the person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for other persons or units with similar characteristics. Thus, a person who was reported as a 20-year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

The editing process for complete-count data also includes another type of correction; namely, the assignment of a full set of characteristics for a person or a housing unit. When there was indication that a housing unit was occupied but the questionnaire contained no information for all or most of the people, although persons were known to be present or when there was no information on the housing unit, a previously processed household was selected as a substitute, and the full set of characteristics for each substitute person or housing unit was duplicated. These duplications fall into two classes: (1) "substitution for mechanical failure," e.g., when the questionnaire page was not properly microfilmed, and (2) "substitution for noninterview," e.g., when a housing unit was indicated as occupied but the occupants or housing unit characteristics were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations

and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged ques-

tionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocation for States, counties, and other areas will be shown in the allocation tables in the Census Bureau publications PC80-1-B, *General Population Characteristics*; PC80-1-C, *General Social and Economic Characteristics*;

HC80-1-A, *General Housing Characteristics*; and HC80-1-B, *Detailed Housing Characteristics*.

The listing below shows the geographic areas in this report where characteristics for 20 percent or more of the persons or housing units included in the 1980 census were substituted.

Ector County:
Remainder of Ector County:
Tract 0023 (pt.)

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total 1/	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

2/ The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B}\hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristics	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
POPULATION			
Age, sex, race, and Spanish origin.....	1.2	1.0	0.6
Family type.....	1.1	0.9	0.5
Marital status.....	1.0	0.8	0.4
Language usage and ability to speak English.....	1.5	1.3	0.7
Ancestry.....	1.5	1.2	0.6
Nativity and place of birth.....	1.6	1.4	0.7
Residence in 1975.....	3.2	3.0	1.9
Means of transportation to work.....	1.2	1.1	0.6
School enrollment.....	1.4	1.2	0.6
Years of school completed.....	1.2	1.1	0.6
Work and public transportation disability.....	1.1	1.0	0.5
Labor force status.....	1.1	0.9	0.5
Hours worked per week and weeks worked in 1979.....	1.1	0.9	0.5
Unemployed in 1979.....	1.1	1.0	0.5
Industry and occupation.....	1.2	1.0	0.5
Class of worker.....	1.1	1.0	0.5
Household income.....	1.1	0.9	0.5
Income type.....	1.2	1.0	0.6
Family income.....	1.1	0.9	0.5
Unrelated individual income.....	1.1	0.9	0.5
Workers in family.....	1.3	1.1	0.6
Poverty status: Family.....	1.3	1.1	0.6
Poverty status: Persons.....	2.1	1.7	0.9
Poverty status: Unrelated individuals.....	1.2	1.0	0.5
HOUSING			
Occupancy and vacancy status.....	1.1	1.0	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.6
Source of water.....	1.1	1.0	0.5
Sewage disposal.....	1.1	0.9	0.6
Year structure built.....	1.1	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Kitchen facilities.....	1.1	0.9	0.5
Number of bedrooms or bathrooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.2	0.9	0.5
Gross rent.....	1.1	0.9	0.5
Mortgage status and selected monthly owner cost.....	1.1	0.9	0.5
Poverty status: Housing.....	1.3	1.1	0.6
Complete plumbing facilities for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5

Table D. Percent of Persons and Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Persons		Housing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample
The SMSA	115 374	14.1	42 610	14.1
Ector County	115 374	14.1	42 610	14.1
Odessa city	90 027	14.2	33 450	14.1
Remainder of Ector County	25 347	13.8	9 160	14.1
Odessa city, Ector County:				
Tract 0003	66	13.6	36	13.9
Tract 0004	4 287	15.0	1 572	15.8
Tract 0005	4 825	15.2	1 701	15.4
Tract 0006	5 836	14.7	2 194	14.3
Tract 0007	4 781	15.3	1 755	14.6
Tract 0008	344	17.7	133	18.8
Tract 0009	1 176	15.1	383	14.6
Tract 0010	3 474	14.9	1 302	14.3
Tract 0011	5 790	13.9	1 874	13.9
Tract 0012	3 265	13.5	1 491	14.2
Tract 0013	4 898	13.9	2 109	13.6
Tract 0014	953	9.2	485	9.9
Tract 0015	5 781	14.2	2 280	13.8
Tract 0016	6 300	14.9	2 583	14.7
Tract 0017	6 388	14.2	2 534	14.2
Tract 0018	3 243	12.2	1 125	12.4
Tract 0019	7 581	12.4	2 333	12.3
Tract 0020	3 641	12.9	1 013	12.6
Tract 0021	1 198	16.7	414	15.7
Tract 0023	2 904	13.6	1 461	14.1
Tract 0024	5 393	14.5	1 914	14.6
Tract 0025	7 903	15.2	2 758	14.9
Remainder of Ector County:				
Tract 0001	3 257	14.1	1 182	14.6
Tract 0002	1 091	15.2	386	14.5
Tract 0003	2 148	13.9	904	13.2
Tract 0005	194	18.6	83	19.3
Tract 0008	1 829	12.4	667	12.3
Tract 0009	131	9.2	71	12.7
Tract 0011	13	23.1	9	22.2
Tract 0020	119	7.6	7	—
Tract 0021	4 519	12.8	1 602	13.5
Tract 0022	2 543	17.7	902	17.8
Tract 0023	28	10.7	14	7.1
Tract 0025	588	15.1	154	13.6
Tract 0026	8 887	13.2	3 179	13.7
Totals for split tracts in Ector County:				
Tract 0003	2 214	13.9	940	13.2
Tract 0005	5 019	15.4	1 784	15.6
Tract 0008	2 173	13.3	800	13.4
Tract 0009	1 307	14.5	454	14.3
Tract 0011	5 803	13.9	1 883	13.9
Tract 0020	3 760	12.8	1 020	12.5
Tract 0021	5 717	13.6	2 016	13.9
Tract 0023	2 932	13.6	1 475	14.0
Tract 0025	8 491	15.2	2 912	14.8

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.

2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked *Son/daughter*. Foster children or wards living in the household should be marked *Roomer, boarder*.

3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the *Indian (American)* or *Other* circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark *Never married*.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended *even* if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for *Nursery school*.

If the person skipped or repeated grades, mark the highest grade *ever* attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark *Finished this grade (or year)* only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark *Yes*, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark *Owned or being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned or being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of *cash rent* includes, for example, a personage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid: Multiply rent by:

By the day	30
By the week	4
Every other week	2

If rent is paid: Divide rent by:

4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

- H16. If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.

- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket () the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer **Yes only** if the telephone is located in your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.

c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.

c. Fill the circle that best describes the person's ability to speak English.

(1) The circle Very well should be filled for persons who have no difficulty speaking English.

(2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.

(3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.

(4) The circle Not at all should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is now inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.

b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked** at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive** alone.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.
- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, **already has a job** if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, **temporarily ill** if the person expects to be able to work within 30 days.

Mark **No**, **other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark **Local government employee** for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

- b. Count every week in which the person did any work at all, even for an hour.

- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:					
DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

provided for everyone

side, if a roomer or
household does not want
information for the form.

es 1 through 5, and
d 7, fill a pair of pages
hold.

Then write your name.
number on page 20.

y. April 1, or as soon
enclosed envelope;

Question 1 below

person who was living
80, or who was
had no other home?

- [illegible]

- temporarily and has a
mark this box ☐.

al home on page 20.

Please continue ↗

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="radio"/> Female		<input type="radio"/> Male <input checked="" type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.	a. Age at last birthday b. Month of birth <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	c. Year of birth 1 ● 8 ○ 6 ○ 6 ○ 9 ○ 1 ○ 1 ○ 2 ○ 2 ○ 3 ○ 3 ○ 4 ○ 4 ○ 5 ○ 5 ○ 6 ○ 6 ○ 7 ○ 7 ○ 8 ○ 8 ○ 9 ○ 9 ○	a. Age at last birthday b. Month of birth <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	c. Year of birth 1 ● 8 ○ 6 ○ 6 ○ 9 ○ 1 ○ 1 ○ 2 ○ 2 ○ 3 ○ 3 ○ 4 ○ 4 ○ 5 ○ 5 ○ 6 ○ 6 ○ 7 ○ 7 ○ 8 ○ 8 ○ 9 ○ 9 ○	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. ○ I ○ N ○ ○		CENSUS USE ONLY A. ○ I ○ N ○ ○	

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

PERSON in column 7

Last name _____ First name _____ Middle initial _____

If relative of person in column 1:

☐ Husband/wife ☐ Father/mother
☐ Son/daughter ☐ Other relative
☐ Brother/sister

If not related to person in column 1:

☐ Roomer, boarder ☐ Other nonrelative
☐ Partner, roommate ☐ Paid employee

☐ Male ☒ Female

☐ White ☐ Asian Indian
☐ Black or Negro ☐ Hawaiian
☐ Japanese ☐ Guamanian
☐ Chinese ☐ Samoan
☐ Filipino ☐ Eskimo
☐ Korean ☐ Aleut
☐ Vietnamese ☐ Other — Specify _____
☐ Indian (Amer.)
 Print tribe _____

a. Age at last birthday _____ c. Year of birth _____

b. Month of birth _____

☐ Jan.—Mar. ☐ Apr.—June ☐ July—Sept. ☐ Oct.—Dec.

☐ Now married ☐ Separated
☐ Widowed ☐ Never married
☐ Divorced

☐ No (Not Spanish/Hispanic)
☐ Yes, Mexican, Mexican-Amer., Chicano
☐ Yes, Puerto Rican ☒
☐ Yes, Cuban
☐ Yes, other Spanish/Hispanic _____

☐ No, has not attended since February 1
☐ Yes, public school, public college
☐ Yes, private, church-related
☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school ☐ Kindergarten
☐ Elementary through high school (grade or year)
 1 2 3 4 5 6 7 8 9 10 11 12
☐ College (academic year) ☒
 1 2 3 4 5 6 7 8 or more
☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)
☐ Finished this grade (or year)
☐ Did not finish this grade (or year)

CENSUS USE ONLY

A. ☐ I ☐ N ☐ O

If you listed more than 7 persons in Question 1, please see note on page 20.

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

- ☐ One
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bedrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

- ☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- ☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

- ☐ Yes ☒ No

b. Is any part of the property used as a commercial establishment or medical office?

- ☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- ☒ A mobile home or trailer
☐ A house on 10 or more acres
☐ A house with a commercial establishment or medical office on the property

- ☐ Less than \$10,000 ☐ \$50,000 to \$54,999
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
☐ \$22,500 to \$24,999 ☒ \$75,000 to \$79,999

- ☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- ☐ Less than \$50 ☐ \$160 to \$169
☐ \$50 to \$59 ☐ \$170 to \$179
☐ \$60 to \$69 ☐ \$180 to \$189
☐ \$70 to \$79 ☐ \$190 to \$199
☐ \$80 to \$89 ☐ \$200 to \$224
☐ \$90 to \$99 ☒ \$225 to \$249
☐ \$100 to \$109 ☐ \$250 to \$274
☐ \$110 to \$119 ☐ \$275 to \$299
☐ \$120 to \$129 ☐ \$300 to \$349
☐ \$130 to \$139 ☐ \$350 to \$399
☐ \$140 to \$149 ☐ \$400 to \$499
☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number	A5. Serial number	B. Type of unit or quarters	C. Vacancy status	D. Months vacant	F. Total persons
		Occupied	C1. Is this unit for —	<input type="radio"/> Less than 1 month	<input type="radio"/> 1 or more persons
		<input type="radio"/> First form	<input type="radio"/> Year round use	<input type="radio"/> 1 up to 2 months	<input type="radio"/> 2 or more persons
		<input type="radio"/> Continuation	<input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.	<input type="radio"/> 2 up to 6 months	<input type="radio"/> 3 or more persons
		Vacant	C2. Vacancy status	<input type="radio"/> 6 up to 12 months	<input type="radio"/> 4 or more persons
		<input type="radio"/> Regular	<input type="radio"/> For rent	<input type="radio"/> 1 year up to 2 years	<input type="radio"/> 5 or more persons
		<input type="radio"/> Usual home elsewhere	<input type="radio"/> For sale only	<input type="radio"/> 2 or more years	<input type="radio"/> 6 or more persons
		Group quarters	<input type="radio"/> Rented or sold, not occupied	E. Indicators	<input type="radio"/> 7 or more persons
		<input type="radio"/> First form	<input type="radio"/> Held for occasional use	1. <input type="radio"/> Mail return	<input type="radio"/> 8 or more persons
		<input type="radio"/> Continuation	<input type="radio"/> Other vacant	2. <input type="radio"/> Pop./F	<input type="radio"/> 9 or more persons
			C3. Is this unit boarded up?		
			<input type="radio"/> Yes <input type="radio"/> No		

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i>		H21a. Which fuel is used most for house heating?		CENSUS USE
<input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc.		<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		H22a. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories		b. Which fuel is used most for water heating? <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		<input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used
b. Is there a passenger elevator in this building? <input type="radio"/> Yes <input type="radio"/> No		c. Which fuel is used most for cooking? <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		<input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used
H15a. Is this building — <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres?		H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used		H22b. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more		b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used		H22c. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H16. Do you get water from — <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?		c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H17. Is this building connected to a public sewer? <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means		d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H18. About when was this building originally built? <i>Mark when the building was first constructed, not when it was remodeled, added to, or converted.</i> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier		H23. Do you have complete kitchen facilities? <i>Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.</i> <input type="radio"/> Yes <input type="radio"/> No		H22d. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H19. When did the person listed in column 1 move into this house (or apartment)? <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here		H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms <i>(Do not count electric heat pumps here)</i> <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment		H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		H26. Do you have a telephone in your living quarters? <input type="radio"/> Yes <input type="radio"/> No		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		H27. Do you have air conditioning? <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		H28. How many automobiles are kept at home for use by members of your household? <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ 00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

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①	2.	4.	②	2.	4.	③	2.	4.
S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
Yes	1 1	1 1 1	Yes	1 1	1 1 1	Yes	1 1	1 1 1
	2 2	2 2 2		2 2	2 2 2		2 2	2 2 2
	3 3	3 3 3		3 3	3 3 3		3 3	3 3 3
	4 4	4 4 4		4 4	4 4 4		4 4	4 4 4
	5	5 5 5		5	5 5 5		5	5 5 5
	6	6 6 6		6	6 6 6		6	6 6 6
No	7	7 7 7	No	7	7 7 7	No	7	7 7 7
	8	8 8 8		8	8 8 8		8	8 8 8
	9	9 9 9		9	9 9 9		9	9 9 9
④	2.	4.	⑤	2.	4.	⑥	2.	4.
S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
Yes	1 1	1 1 1	Yes	1 1	1 1 1	Yes	1 1	1 1 1
	2 2	2 2 2		2 2	2 2 2		2 2	2 2 2
	3 3	3 3 3		3 3	3 3 3		3 3	3 3 3
	4 4	4 4 4		4 4	4 4 4		4 4	4 4 4
	5	5 5 5		5	5 5 5		5	5 5 5
	6	6 6 6		6	6 6 6		6	6 6 6
No	7	7 7 7	No	7	7 7 7	No	7	7 7 7
	8	8 8 8		8	8 8 8		8	8 8 8
	9	9 9 9		9	9 9 9		9	9 9 9
⑦	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	0 0	0 0 0		0 0	0 0 0	0 0 0		
Yes	1 1	1 1 1		1 1	1 1 1	1 1 1		
	2 2	2 2 2		2 2	2 2 2	2 2 2		
	3 3	3 3 3		3 3	3 3 3	3 3 3		
	4 4	4 4 4		4 4	4 4 4	4 4 4		
	5	5 5 5		5	5 5 5	5 5 5		
	6	6 6 6		6	6 6 6	6 6 6		
No	7	7 7 7		7	7 7 7	7 7 7		
	8	8 8 8		8	8 8 8	8 8 8		
	9	9 9 9		9	9 9 9	9 9 9		

Page 6

ANSWER THESE QUESTIONS FOR

<p>Name of Person 1 on page 2:</p> <p>_____ <small>Last name First name Middle initial</small></p> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____ <small>Name of State or foreign country; or Puerto Rico, Guam, etc.</small></p> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p><input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents</p> <p>b. When did this person come to the United States to stay?</p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <p>13a. Does this person speak a language other than English at home?</p> <p><input type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p>b. What is this language?</p> <p>_____ <small>(For example — Chinese, Italian, Spanish, etc.)</small></p> <p>c. How well does this person speak English?</p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</p> <p>_____ <small>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</small></p> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input type="radio"/> No, different house</p> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born?</p> <p><input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i></p> <p><input type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i></p> <p>17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>b. Attending college?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>c. Working at a job or business?</p> <p><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 19</i></p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which ...</p> <p>a. Limits the kind or amount of work this person can do at a job? Yes No <input type="radio"/> <input type="radio"/></p> <p>b. Prevents this person from working at a job? <input type="radio"/> <input type="radio"/></p> <p>c. Limits or prevents this person from using public transportation? <input type="radio"/> <input type="radio"/></p> <p>20. If this person is a female — None 1 2 3 4 5 6 How many babies has she ever had, not counting stillbirths? <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> Do not count her stepchildren or children she has adopted. 7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>21. If this person has ever been married — a. Has this person been married more than once?</p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p>_____/_____/_____ ____/____/_____ <small>(Month) (Year) (Month) (Year)</small></p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>	<p>22a. Did this person work at any time last week?</p> <p><input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: right;"><i>Skip to 25</i></p> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p>_____ <small>Hours</small></p> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i></p> <p>a. Address (Number and street) _____ <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i></p> <p>b. Name of city, town, village, borough, etc. _____</p> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <p>d. County _____</p> <p>e. State _____ f. ZIP Code _____</p> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p>_____ <small>Minutes</small></p> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i></p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>
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Per. No.	11.	13b.	14.	15b.	23.	VL	24a.				
1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0				
2	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1				
3	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2				
4	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3				
5	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4				
6	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5				
7	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6				
8	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7				
9	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8				
0	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9				

<p>c. When going to work <u>last week</u>, did this person usually —</p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i> <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p><input type="radio"/> 2 <input type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more</p> <p><i>After answering 24d, skip to 28.</i></p> <p>25. Was this person <u>temporarily</u> absent or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p> <p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 27</i></p> <p>b. Could this person have taken a job <u>last week</u>?</p> <p><input type="radio"/> No, already has a job</p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (<i>In school, etc.</i>)</p> <p><input type="radio"/> Yes, could have taken a job</p> <p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p><input type="radio"/> Never worked</p> <p><i>Skip to 31d</i></p> <p>28–30. Current or most recent job activity</p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.</i></p> <p>28. Industry</p> <p>a. For whom did this person work? <i>If now on active duty in the Armed Forces, print "AF" and skip to question 31.</i></p> <p><i>(Name of company, business, organization, or other employer)</i></p> <p>b. What kind of business or industry was this?</p> <p><i>Describe the activity at location where employed.</i></p> <p><i>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</i></p> <p>c. Is this mainly — <i>(Fill one circle)</i></p> <p>Manufacturing <input type="radio"/> Retail trade</p> <p>Wholesale trade <input type="radio"/> Other — <i>(agriculture, construction, service, government, etc.)</i></p> <p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p><i>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</i></p> <p>b. What were this person's most important activities or duties?</p> <p><i>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</i></p> <p>30. Was this person — <i>(Fill one circle)</i></p> <p>Employee of private company, business, or individual, for wages, salary, or commissions <input type="radio"/></p> <p>Federal government employee <input type="radio"/></p> <p>State government employee <input type="radio"/></p> <p>Local government employee (<i>city, county, etc.</i>) <input type="radio"/></p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated <input type="radio"/></p> <p>Own business incorporated <input type="radio"/></p> <p>Working without pay in family business or farm <input type="radio"/></p>	<p>CENSUS USE</p> <p>21b.</p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>22b.</p> <p>A <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>B <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>C <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>D <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>E <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>F <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>G <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>H <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>J <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>K <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>L <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>M <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>N <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>P <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Q <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>R <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>S <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>T <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>U <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>V <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>W <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>X <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Y <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Z <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>29.</p> <p>N <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>P <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Q <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>R <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>S <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>T <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>U <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>V <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>W <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>X <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Y <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Z <input type="radio"/> <input type="radio"/> <input type="radio"/></p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No — <i>Skip to 31d</i></p> <p>b. How many weeks did this person work in 1979?</p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p> <p>c. During the weeks <u>worked</u> in 1979, how many hours did this person usually work each week?</p> <p>Hours</p> <p>d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>32. Income in 1979 —</p> <p><i>Fill circles and print dollar amounts. If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p> <p>During 1979 did this person receive any income from the following sources?</p> <p><i>If "Yes" to any of the sources below — How much did this person receive for the entire year?</i></p> <p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No <i>(Annual amount — Dollars)</i></p> <p>b. Own nonfarm business, partnership, or professional practice . . . Report <u>net</u> income after business expenses.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No <i>(Annual amount — Dollars)</i></p> <p>c. Own farm . . . Report <u>net</u> income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No <i>(Annual amount — Dollars)</i></p> <p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No <i>(Annual amount — Dollars)</i></p> <p>e. Social Security or Railroad Retirement . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No <i>(Annual amount — Dollars)</i></p> <p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No <i>(Annual amount — Dollars)</i></p> <p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .</p> <p><i>Exclude lump-sum payments such as money from an inheritance or the sale of a home.</i></p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No <i>(Annual amount — Dollars)</i></p> <p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>\$.00</p> <p><i>(Annual amount — Dollars)</i></p> <p><i>If total amount was a loss, write "Loss" above amount.</i> OR <input type="radio"/> None</p>	<p>CENSUS USE ONLY</p> <p>31b.</p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>2 <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>3 <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>4 <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>5 <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>6 <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>7 <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>8 <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>9 <input 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→ Please turn to the next page and answer the questions for Person 2 on page 2



Appendix F.—Publication and Computer Tape Program

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GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—

This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

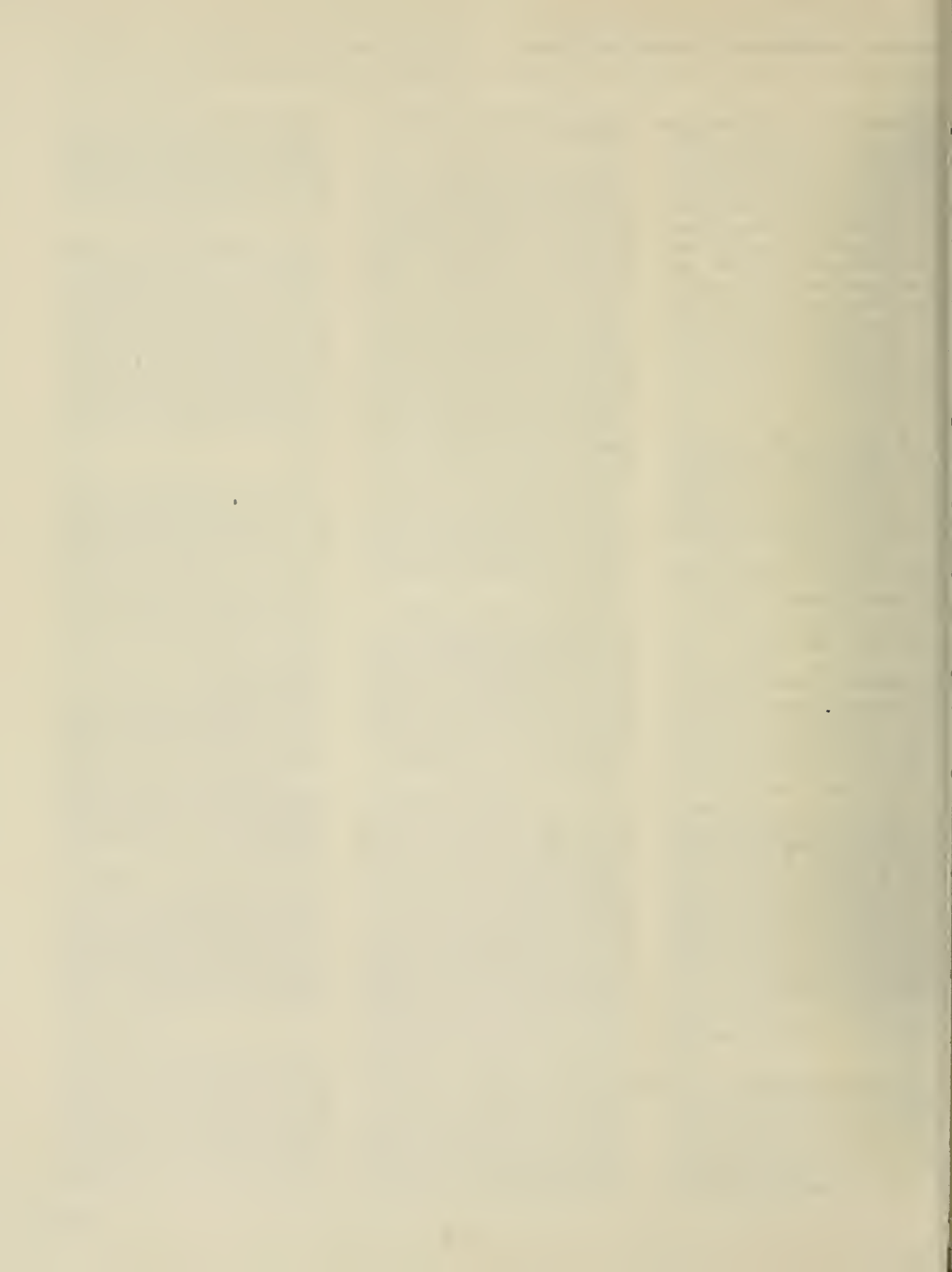
MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.



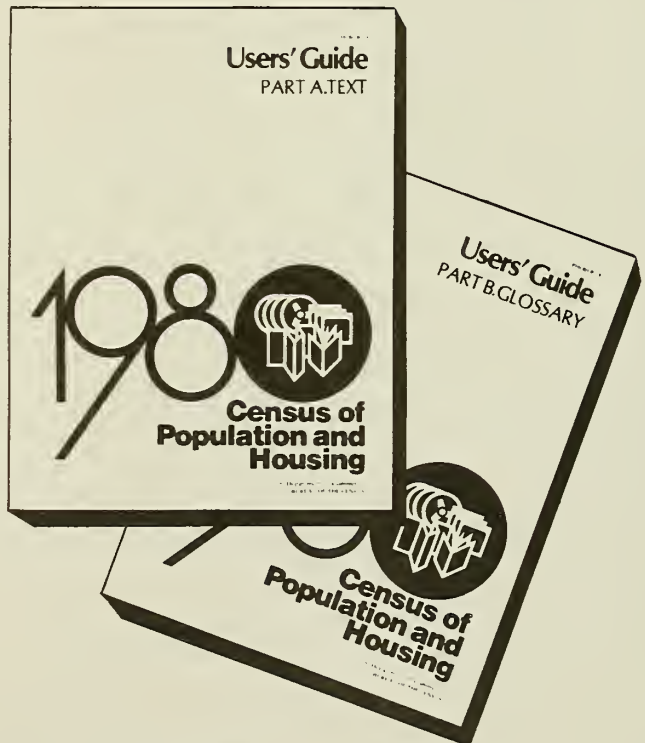
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

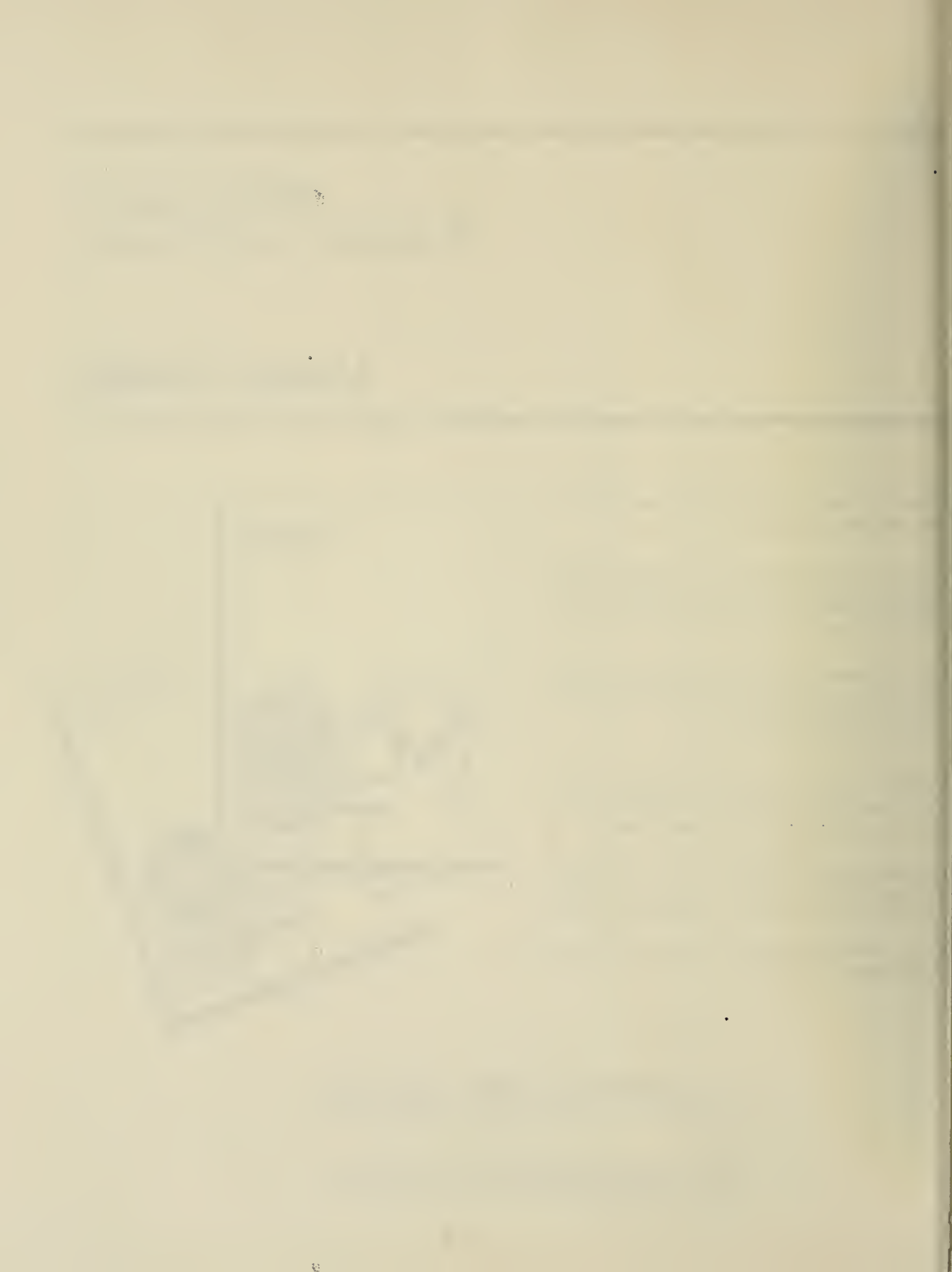
- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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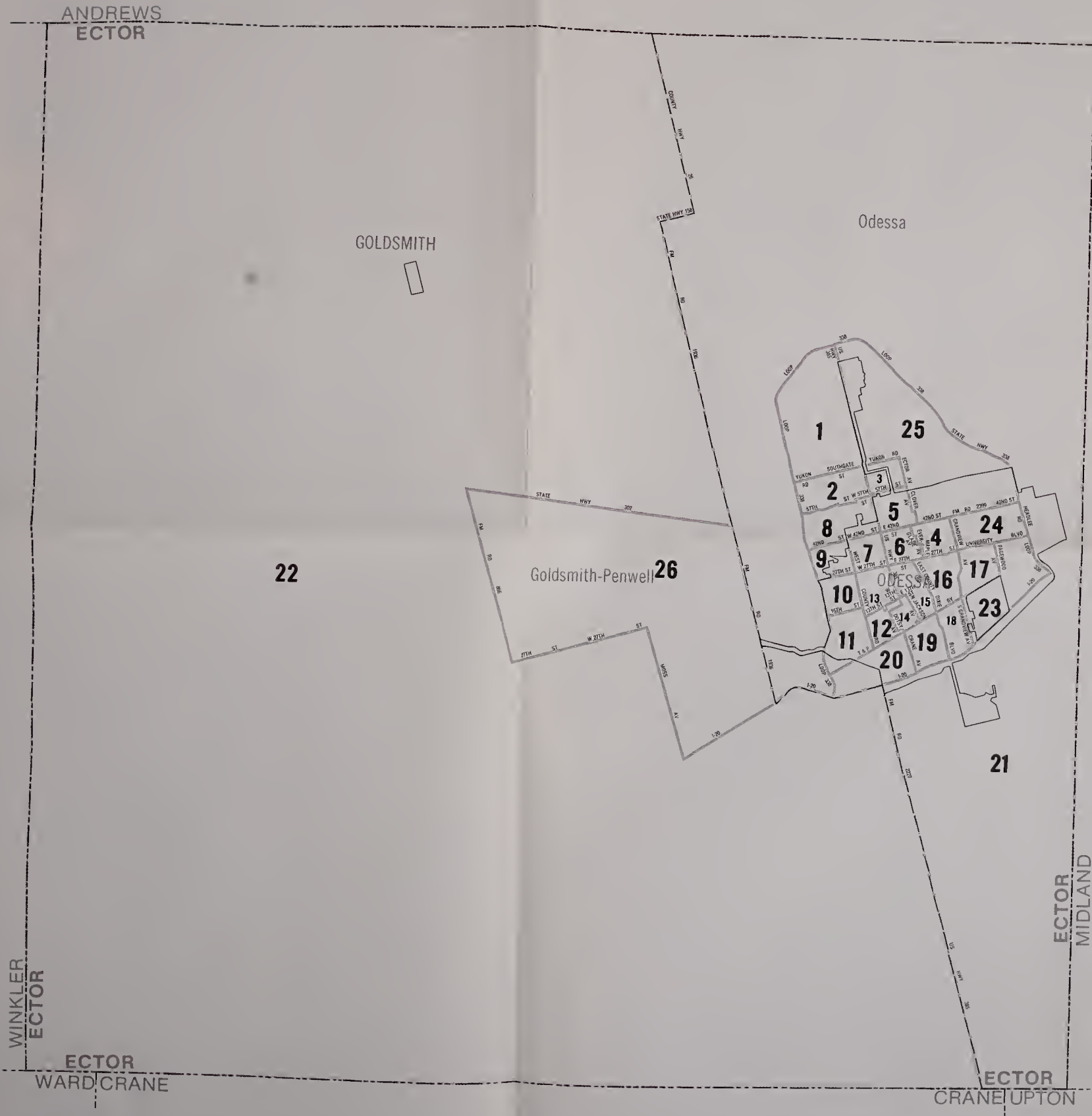
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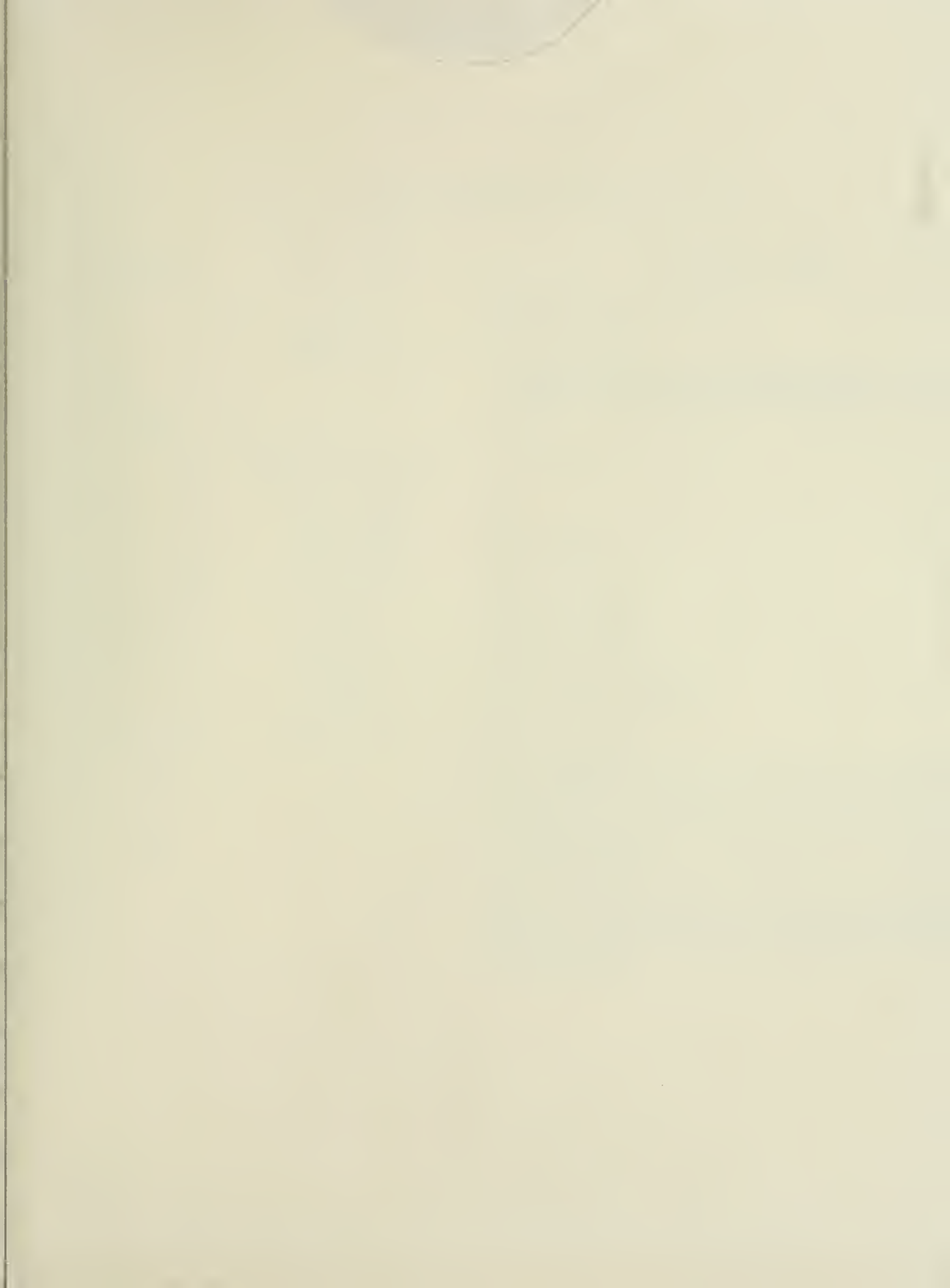
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